

30 X 60 MINUTE SERIES (WETLANDS)

- Wetland classifications
- Highways, roads and other manmade structures
- Water features
- Geographic names



Produced by the United States Fish and Wildlife Service
 Working with the U.S. Forest Service, U.S. Fish and Wildlife Service
 and the U.S. Department of the Interior

Abstract. *Staphylococcus aureus* is a common cause of nosocomial infection. The purpose of this study was to determine the prevalence of *S. aureus* in the intensive care unit (ICU) of a tertiary care hospital. A total of 100 patients in the ICU were screened for *S. aureus* by culture of nasal secretions. The prevalence of *S. aureus* was 100% in the ICU. The prevalence of *S. aureus* in the ICU was 100% in the study. The prevalence of *S. aureus* in the ICU was 100% in the study. The prevalence of *S. aureus* in the ICU was 100% in the study.



The photograph shows a person in a dark environment, possibly underwater or at night. The person is wearing a light-colored shirt and dark pants. They are looking down, and their hands are visible near their waist. The background is dark and indistinct.

MICROFILME INDEX
BALTIMORE (NE
YORK

BALTIMORE NE. PENNSYLVANIA-MARYLAND

1985

SCALE 1:100,000

WETLAND LEGEND

[illegible]

1. Investment - 44. Real Estate - 11
2. Business - 11. Finance - 11
3. Education - 11. Health - 11
4. Transportation - 11. Energy - 11
5. Environment - 11. Science - 11
6. Technology - 11. Art - 11
7. History - 11. Geography - 11
8. Language - 11. Mathematics - 11
9. Physical Education - 11. Music - 11
10. Other - 11. Unspecified - 11

ABDITSTOWN, PA

UNITED STATES DEPARTMENT OF JUSTICE

28LT-3



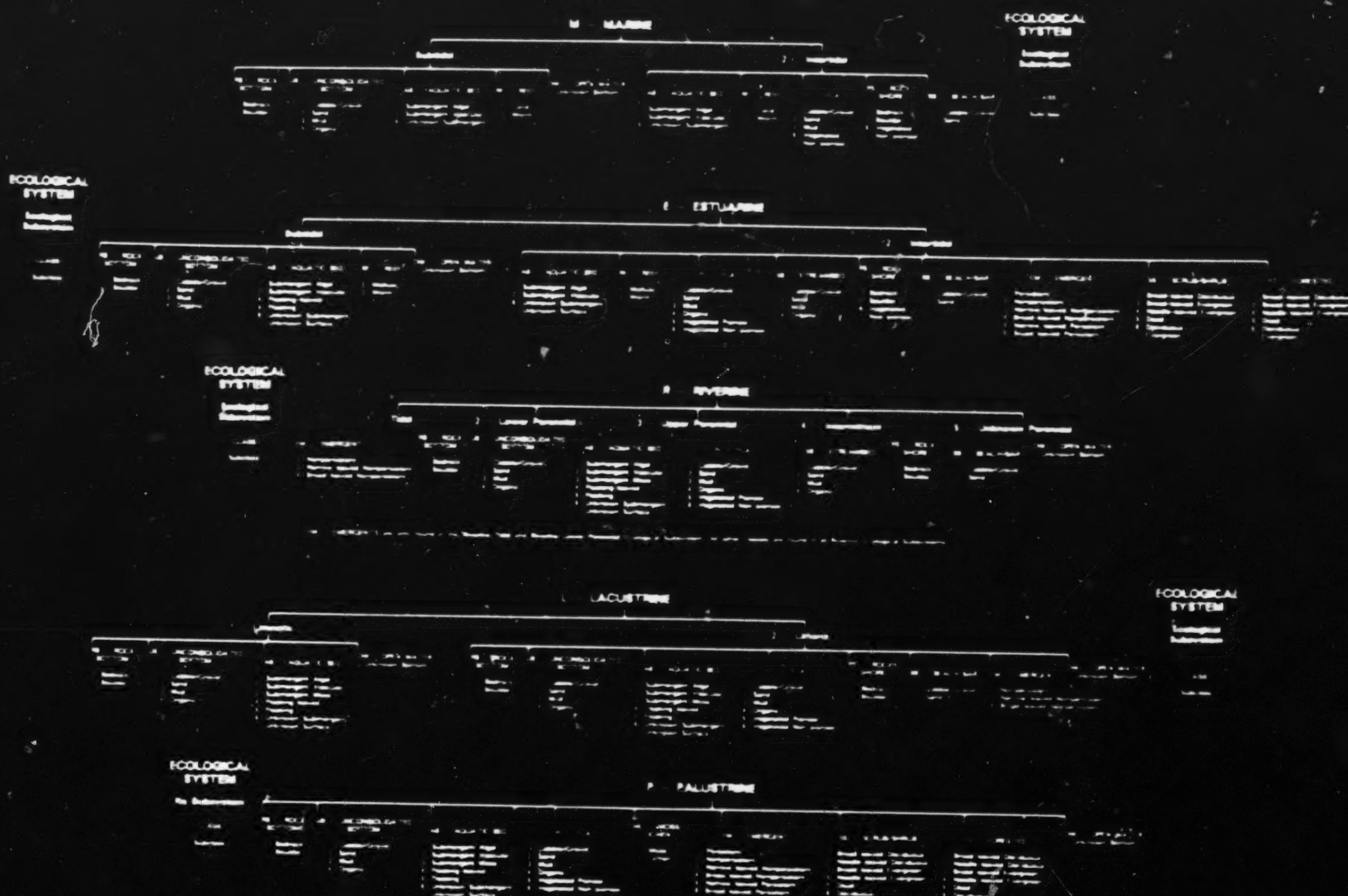
BALTIMORE NE
GTRK

4/81

ABBOTTSTOWN PA

WETLAND LEGEND

Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions.



MODIFYING TERMS

When a more descriptive term is needed and a more descriptive term is not found in the legend, the term may be added to the legend. The term may be added to the legend in the following manner:

WATER REGIME	WATER CHEMISTRY	SOIL	SPECIAL MODIFIER
1. Freshwater	1. Saline	1. Organic	1. Agricultural
2. Brackish	2. Brackish	2. Inorganic	2. Industrial
3. Marine	3. Marine	3. Mixed	3. Residential
4. Estuarine	4. Estuarine	4. Other	4. Other

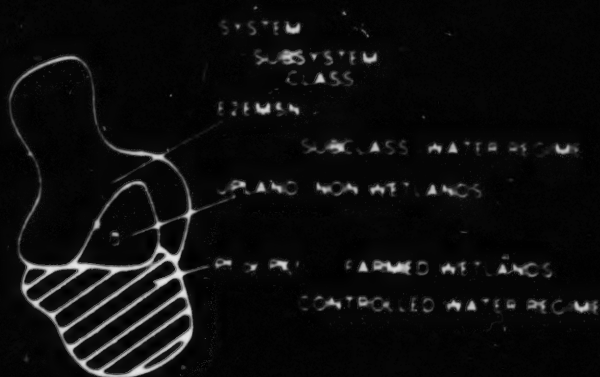
Information on the water regime modifiers found in the legend, but not found in the legend, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water, hydrology, and geology, in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft) Cowardin, et al. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on the document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specific agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLS EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type, either vegetative or sedentary animal, can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

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BALTIMORE (MD)

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NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



SCALE 1:24,000
0 100 200 300 400 500 600 700 800 900 1000
FEET
0 100 200 300 400 500 600 700 800 900 1000
METERS

4/81 WEST YORK, PA

Primarily uplands upland areas but may include unclassified wetlands such as man-modified areas, non-photo-detectable areas and/or transitional transitions

[illegible]

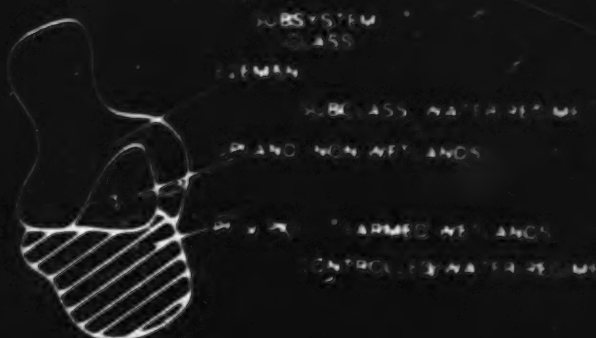
Information in the words regime, modifiers found in this segment, but not found in the classification system, may be obtained from the above table.

SPECIAL NOTE

[illegible]

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in different ways. The criteria that are used in this inventory are intended to attempt to address the design or products of this inventory to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning identified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYNBOLOGY EXAMPLE:



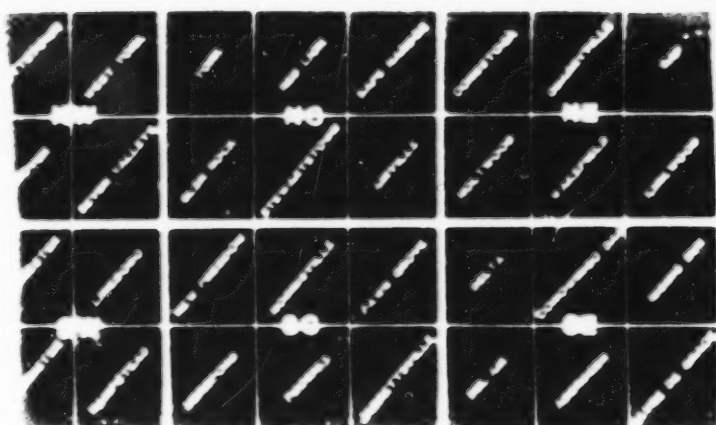
NOTES TO THE USER

Wetlands which have been field examined are indicated on the map by an asterisk.

Dominance type, either vegetation or sediment, can be added to the map by the interested user.

Additions or corrections to the wetlands information displayed on this map are welcome. Please e-mail such information to the address indicated.

215 (1992)



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



WETLAND LEGEND

Primarily represents wetland areas, but may include unclassified wetlands such as nonmodified areas, non photo-detectable areas and/or unintentional omissions.



SPECIAL NOTE

This document was prepared primarily by standardization of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water, hydrology, and geology in accordance with the Classification of Wetlands and Deep-Water Habitats of the United States. An Operational Order, dated April 1, 1977, The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and reference analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on the document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt in either the design or products of this inventory to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLIC EXAMPLE



NOTES TO THE USER

- Wetlands which have been previously mapped are indicated on the map by an asterisk.
- Disturbance code, either large scale or small scale, may be added to the map by the user.
- Additional information on the wetlands may be obtained from the map and should be used to supplement information on the wetlands.

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BALTIMORE (MD)

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SEVEN VALLEYS PA

2ALT-12

W A N H E I

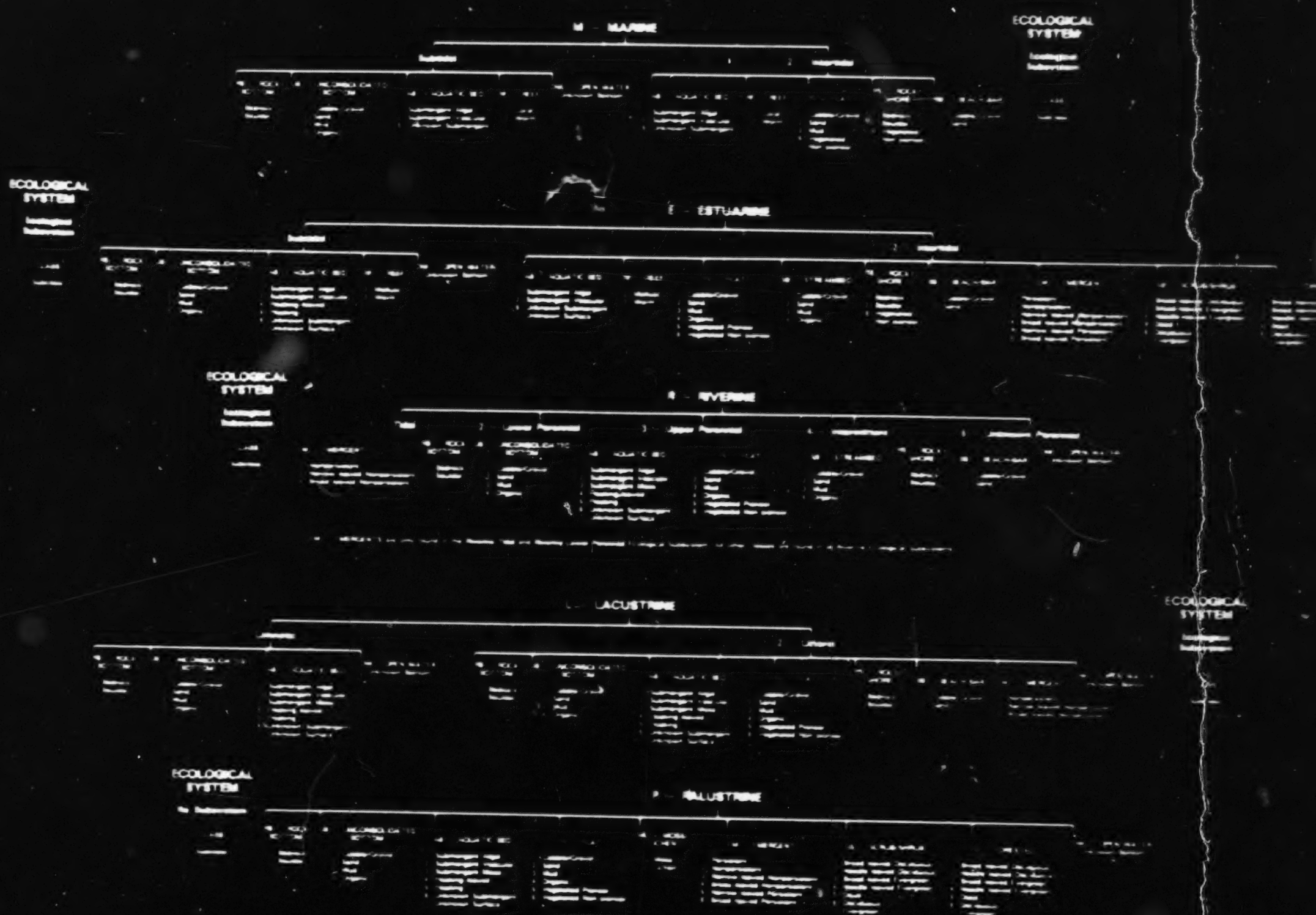
BALTIMORE INE
YORK

4/81

SEVEN VALLEYS 35

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.



MODIFYING TERMS

It refers to more appropriate, accurate, and/or adequate variables and/or more of the water regime (flow, temperature, etc.). A special modifier may be applied to the variable. One level of the hierarchy. The named modifier may also be applied to the ecological system.

WATER RECORD				WATER CHEMISTRY			NOI	SPECIAL WORKING
DATE	TIME	LOCATION	DEPTH	TEMPERATURE	PH	DO		
10/10/78	10:00	100m	100m	10.0	7.5	10.0		
10/11/78	10:00	100m	100m	10.0	7.5	10.0		
10/12/78	10:00	100m	100m	10.0	7.5	10.0		
10/13/78	10:00	100m	100m	10.0	7.5	10.0		
10/14/78	10:00	100m	100m	10.0	7.5	10.0		
10/15/78	10:00	100m	100m	10.0	7.5	10.0		
10/16/78	10:00	100m	100m	10.0	7.5	10.0		
10/17/78	10:00	100m	100m	10.0	7.5	10.0		
10/18/78	10:00	100m	100m	10.0	7.5	10.0		
10/19/78	10:00	100m	100m	10.0	7.5	10.0		
10/20/78	10:00	100m	100m	10.0	7.5	10.0		
10/21/78	10:00	100m	100m	10.0	7.5	10.0		
10/22/78	10:00	100m	100m	10.0	7.5	10.0		
10/23/78	10:00	100m	100m	10.0	7.5	10.0		
10/24/78	10:00	100m	100m	10.0	7.5	10.0		
10/25/78	10:00	100m	100m	10.0	7.5	10.0		
10/26/78	10:00	100m	100m	10.0	7.5	10.0		
10/27/78	10:00	100m	100m	10.0	7.5	10.0		
10/28/78	10:00	100m	100m	10.0	7.5	10.0		
10/29/78	10:00	100m	100m	10.0	7.5	10.0		
10/30/78	10:00	100m	100m	10.0	7.5	10.0		
10/31/78	10:00	100m	100m	10.0	7.5	10.0		

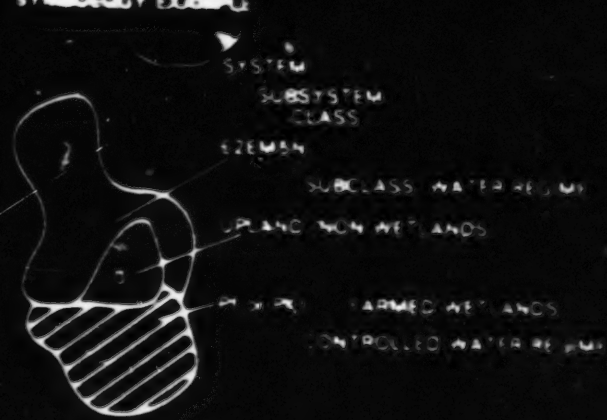
Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic images of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft). Cowardin et al. (1979). The aerial photographs typically reflect conditions during the specific time and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, it is stated on the ground and historical analyses of a large area may result in a division of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federals. State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in preference to the federal definition listed in this inventory. There is no attempt in either the intent or products of the inventory to define the limits of proprietary jurisdiction of any Federal, State or local government. It is to be noted that the geographical scope of the regulatory programs of government agencies, therefore intending to engage in activities involving modifications within or adjacent to wetland areas should use the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYNTHOLOGY EXAMPLU



NOTES TO THE USER

- Wetlands which have been added or examined are indicated on the map by an asterisk.
- Dominance type, either vegetative or sedimentary, should be added to the map by the interested user.
- Additional corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

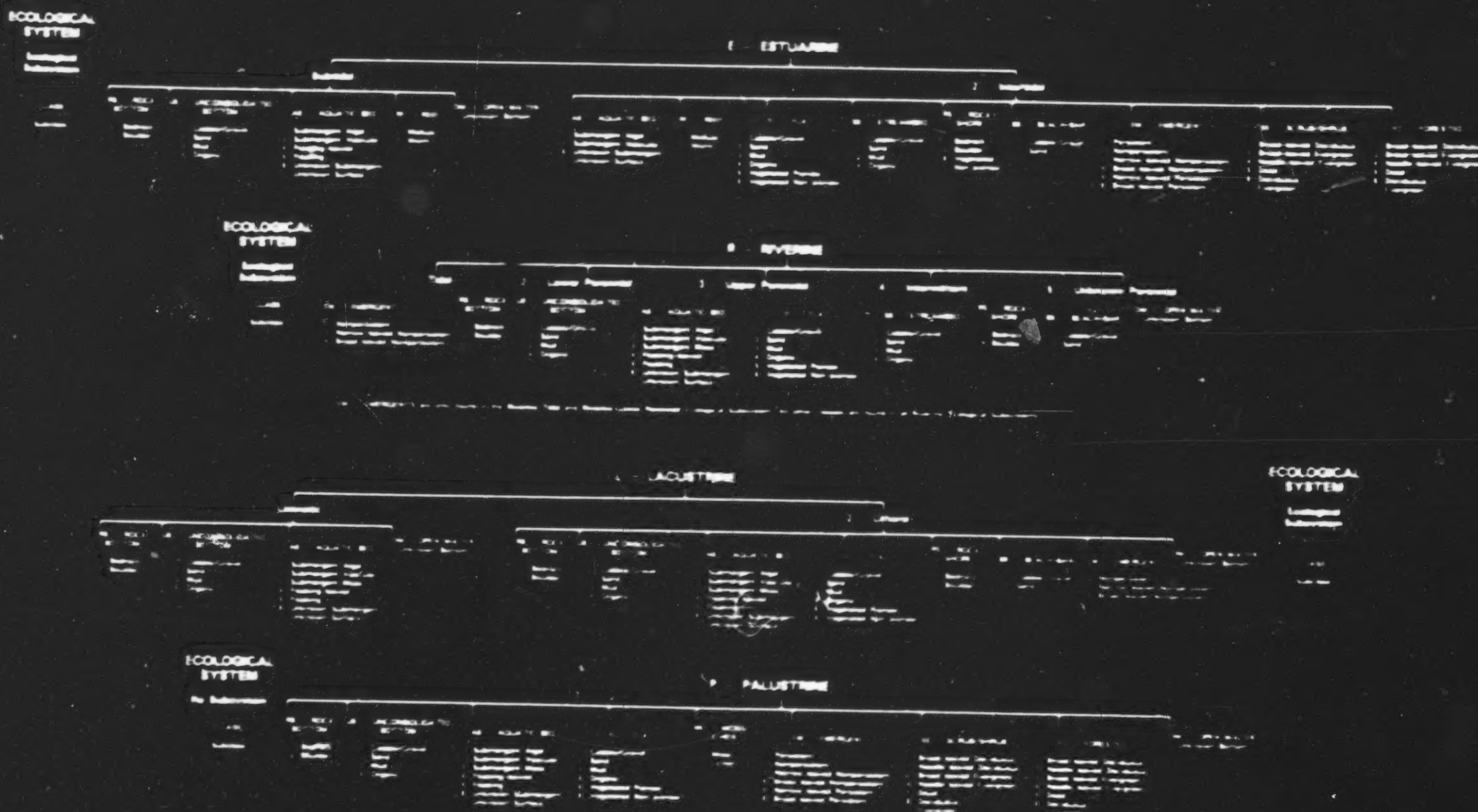


BALTIMORE, MD.
YORK, PA.

4/81

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Primarily represents upland areas but may include unclassified wetlands such as man-modified areas for photo-identifiable areas and/or jurisdictional crossings.



* Under (1) more adequate descriptive and equative relations are in force of the water rights, water hierarchy, and of special priorities may be applied in the case of lower level in the hierarchy. The formal higher may also be applied to the ecological system.

WATER RESOURCES				WATER QUALITY			SEA	SPECIAL JOINTS
WATER	WATER	WATER	WATER	WATER	WATER	WATER	SEA	SPECIAL JOINTS
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54
55	56	57	58	59	60	61	62	63
64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99
100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117
118	119	120	121	122	123	124	125	126
127	128	129	130	131	132	133	134	135
136	137	138	139	140	141	142	143	144
145	146	147	148	149	150	151	152	153
154	155	156	157	158	159	160	161	162
163	164	165	166	167	168	169	170	171
172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189
190	191	192	193	194	195	196	197	198
199	200	201	202	203	204	205	206	207
208	209	210	211	212	213	214	215	216
217	218	219	220	221	222	223	224	225
226	227	228	229	230	231	232	233	234
235	236	237	238	239	240	241	242	243
244	245	246	247	248	249	250	251	252
253	254	255	256	257	258	259	260	261
262	263	264	265	266	267	268	269	270
271	272	273	274	275	276	277	278	279
280	281	282	283	284	285	286	287	288
289	290	291	292	293	294	295	296	297
298	299	300	301	302	303	304	305	306
307	308	309	310	311	312	313	314	315
316	317	318	319	320	321	322	323	324
325	326	327	328	329	330	331	332	333
334	335	336	337	338	339	340	341	342
343	344	345	346	347	348	349	350	351
352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369
370	371	372	373	374	375	376	377	378
379	380	381	382	383	384	385	386	387
388	389	390	391	392	393	394	395	396
397	398	399	400	401	402	403	404	405
406	407	408	409	410	411	412	413	414
415								

information on the water regime conditions found in the region, but not found in the country's other basins, may be obtained from the above water body.

The collection was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs and mapped as polygons on a map. Wetlands and polygons, in accordance with Classification of Wetlands and Deepwater Habitats of the United States (AN Oceanographic Data, Cowardin, et al. 1977) The aerial photographs typically reflect conditions during the specific rise and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detail on the ground and the wetland border of a single site may result in a revision of the wetland border of a single site through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included or may occur.

Federal, State and local regulatory agencies with jurisdiction over wildlife may define and describe wetlands in different manners than that used in this inventory. There is no attempt in either the list of products or the inventory to define the limits of proprietary jurisdiction of any Federal, State or local government, or to establish the geographical scope of the regulatory programs of particular agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYSTEM

SUBSYSTEM

CLASS

E2EM5N

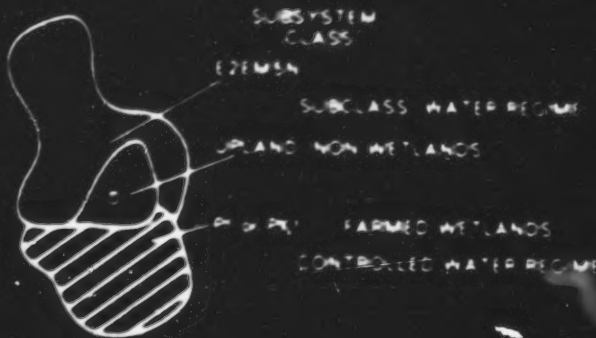
SUBCLASS WATER REGIM

UPLAND NON WETLANDS

P or PE

FARMED WETLANDS

CONTROLLED WATER REGIM



- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (terrestrial vegetation or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (terrestrial vegetation or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

RED LION, PA

UNITED STATES DEPARTMENT OF THE INTERIOR

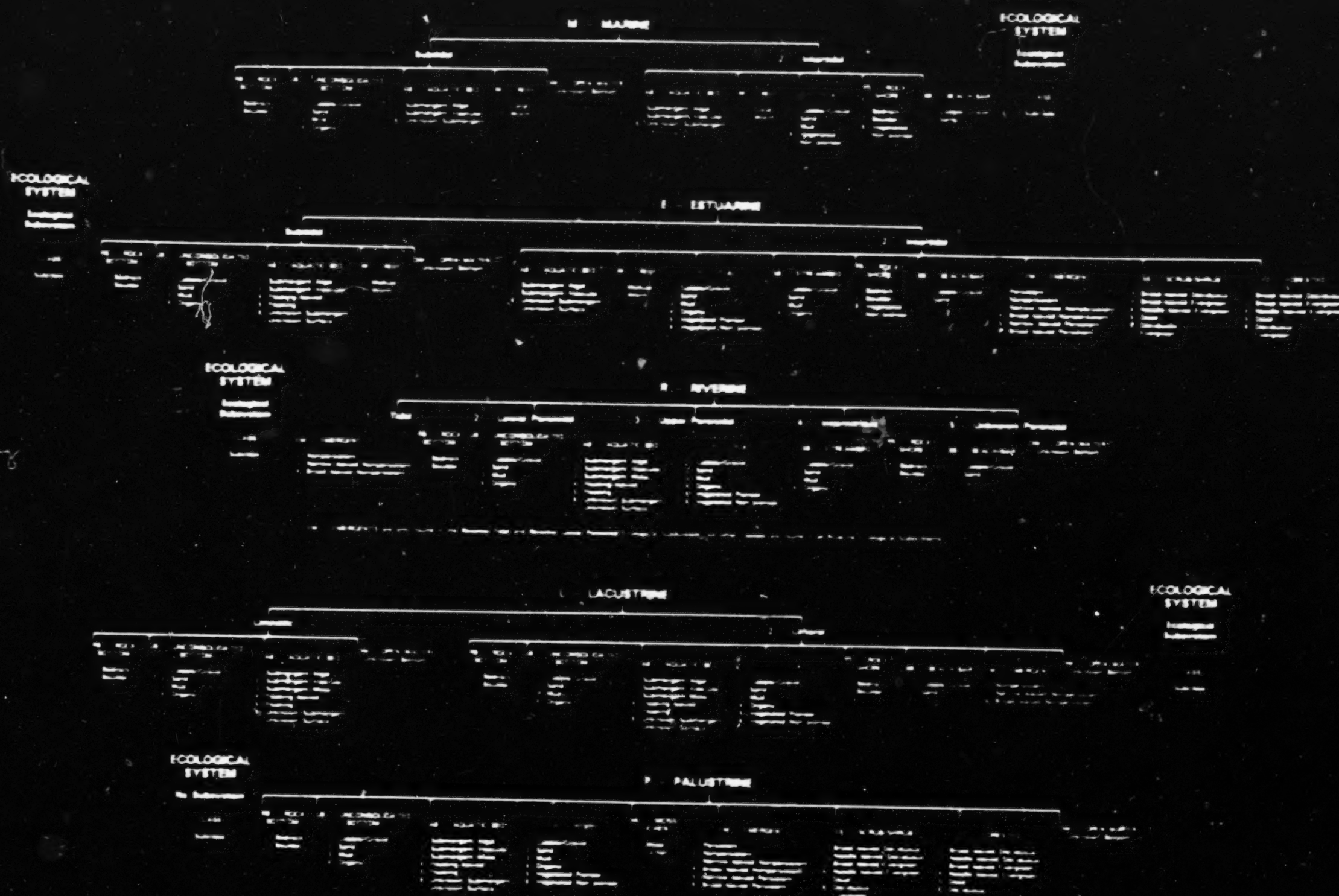
RED LION, PA

4/81

RED LION PA

6

Primarily, wetlands extend areas but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unseasonal swamps.



MODIFYING TERMS

in order to more adequately describe wetland and aquatic habitats, one or more of the water regime, water chemistry, soil, or biotic modifiers may be applied at the class or class level in the hierarchy. The formal model may also be applied to the biotope as a system.

[illegible]

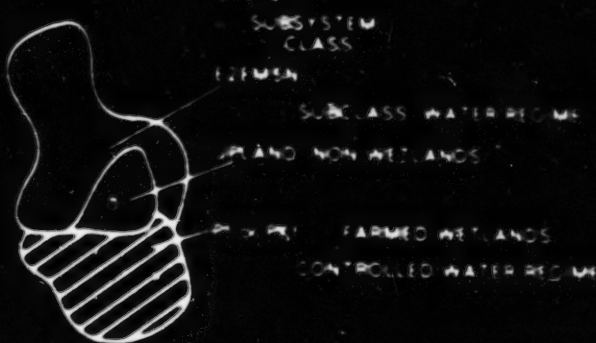
Information on the water logging modulus found in the legend, but not found in the results, when average, may be obtained from the above listed source.

SPECIAL NOTE

The document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified and photographed based on vegetation, water hydrology and photographic characteristics. Considerable time and resources were expended to obtain the United States (an Operational Data) Composite of 1977. The aerial photographs typically reflect conditions during the specific time and season when they were taken. In addition, there is a marginal area of overlap in the use of the aerial photographs. Thus, it is noted on the east and western boundaries established through photographic interpretation of a portion, some small wetlands, and those obscured by dense forest cover may not be included on this document.

Document. Federal State and local regulatory agencies with jurisdiction over wetlands may then define and describe wetlands in a different manner than that used in the inventory. There is no authority to either (a) design or products of the inventory, to define or modify the geographical jurisdiction of any Federal State or local regulatory agency, or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities requiring modifications within or adjacent to wetland areas should seek the advice or opinions of Federal State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may impact such activities.

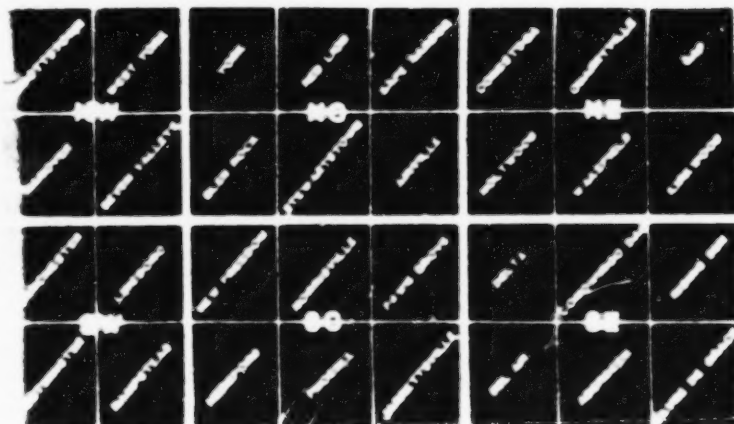
SYNBOLOGY (EXAMINER)



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type, either vegetative or seedingly animal, can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

MICROPHONE INDEX
BALTIMORE (ME)
YORK

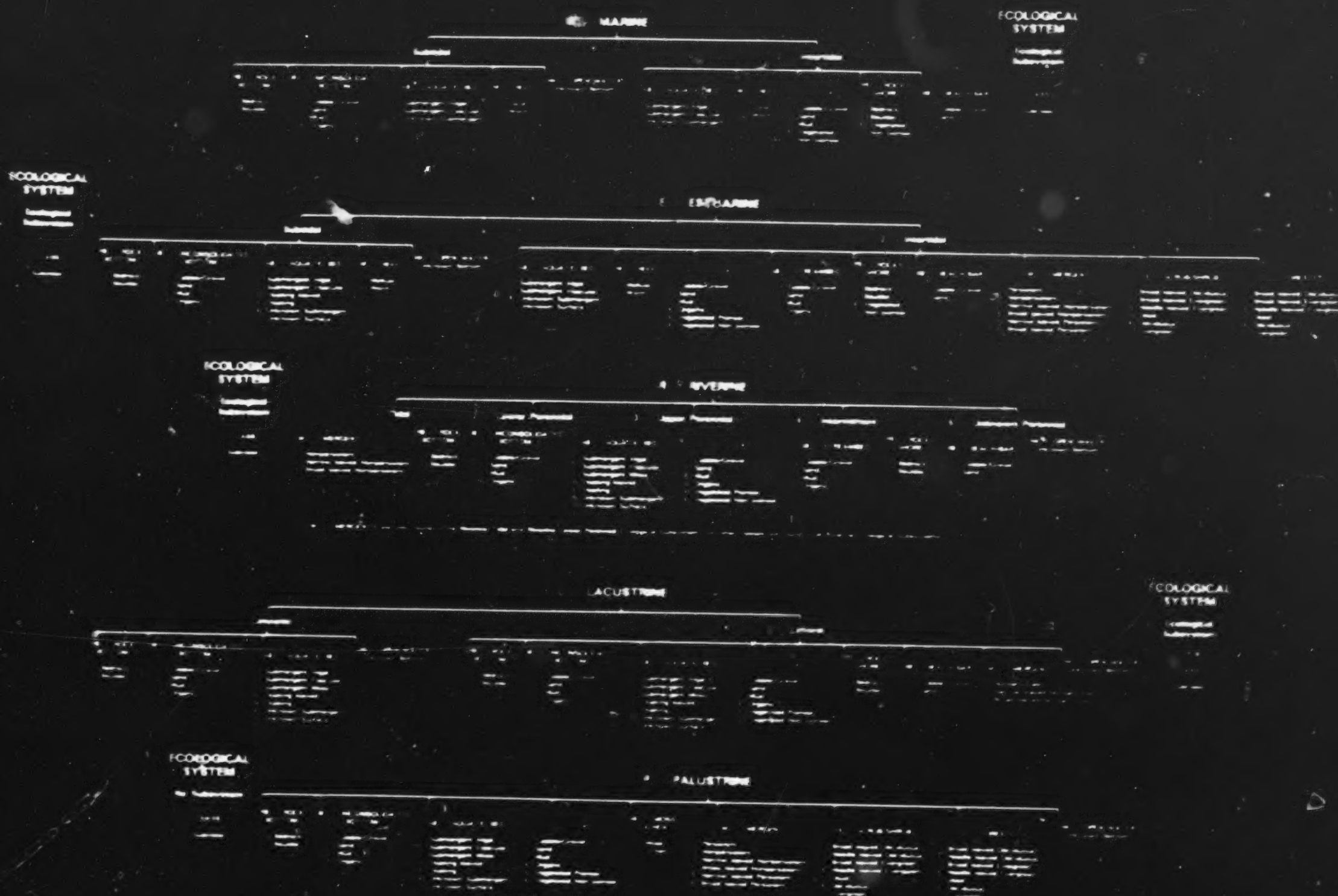


NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



WETLAND LEGEND

Primarily represents upland areas but may include unclassified wetlands such as man modified areas, non photo-identifiable areas and/or unintentional crossings.



MODIFYING TERMS

[illegible]

...the

SPECIAL NOTE

The 'sovereignty' was ordered primarily by stereoscopic photography of aerial and aerial photographs. Wetlands were identified on the basis of aerial or topographical maps, hydrology, and geophysical characteristics. The National Wetlands and Deep Water Habitats of the United States (An Operational Draft, Cowardin et al. 1971) and aerial photographs typically reflect conditions during the specific time and season when they were taken. In addition, there is a range of other inherent limitations of the aerial photographs. This is detailed on the ground and historical analyses of a single site may result in a revision of the 'sovereignty' established through photographic interpretation. Additionally, some small wetlands and those obscured by dense forest cover may not be included on the 'sovereignty'.

Federal, State and local regulatory agencies with jurisdiction over hazardous waste define and describe wasteands in different manners. These differences in the inventory, the extent of exposure to either the waste or products of the inventory, and the limits of protection are the function of the Federal, State and local government. The different jurisdictional scope of the regulatory programs of government agencies persons intending to engage in activities involving modifications within or adjacent to hazardous areas would seek the advice of appropriate Federal, State or local agencies concerning specific agency regulatory programs and proprietary trade secrets that may affect such activities.

SYNTHOLOGY EXAMPLES



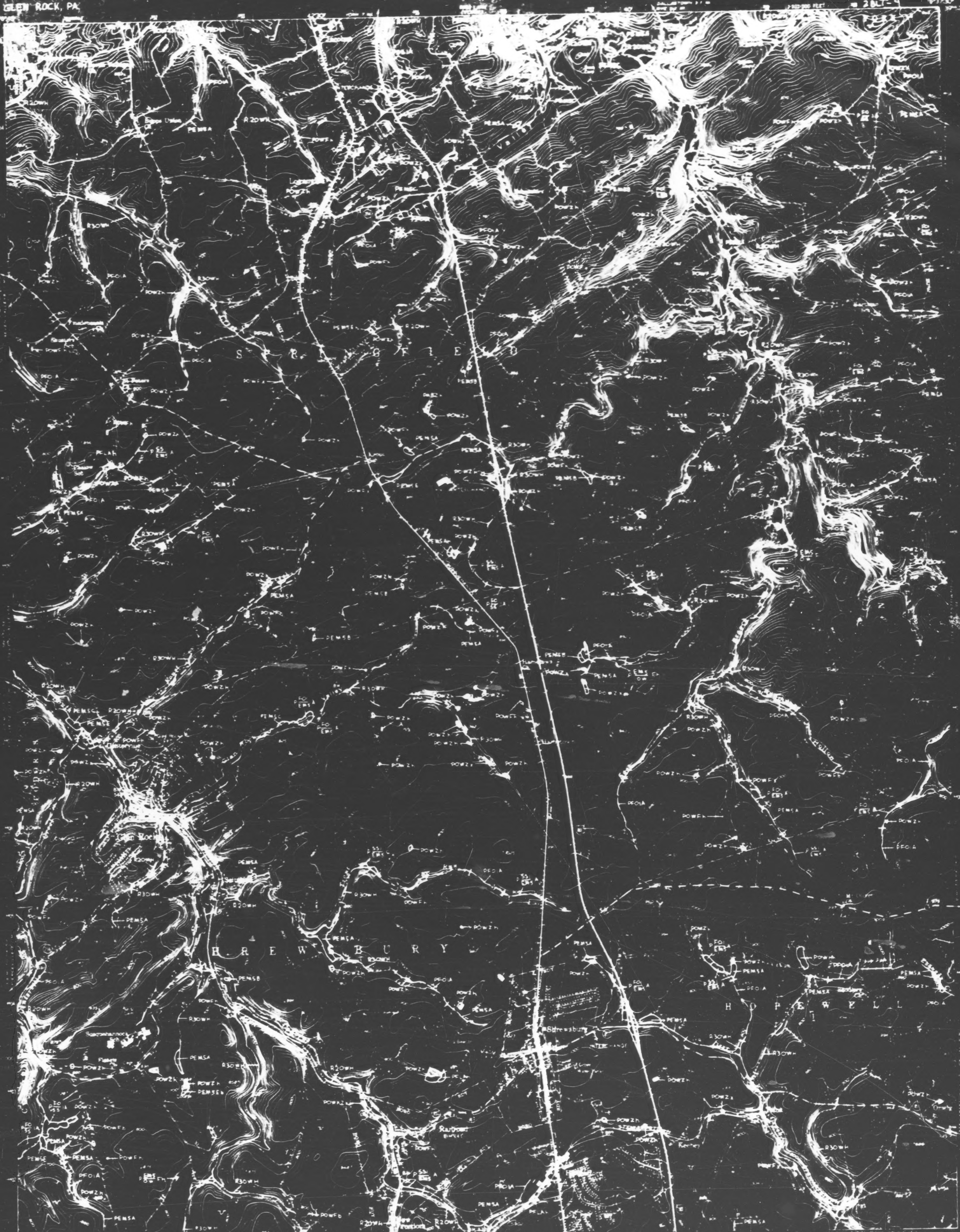
SYSTEM
SUBSYSTEM
CLASS
ITEM
SUBELEMENTARY UNIT
PART AND NON PART AND
PROPERTY PART AND NON
INTERNAL OR EXTERNAL

NOTES TO THE USER

- Wetlands which have been identified and mapped in the map by an agency
- Wetland type either vegetative or non-vegetative
- Can be added to the map by the agency or user
- Additions by corrections to the wetlands inventory
- Shown on the map the same way as the other wetlands
- Information to be added only once

MICROFILMS INDEX
BALTIMORE (ME)
YORK

GLEN ROCK, PA.



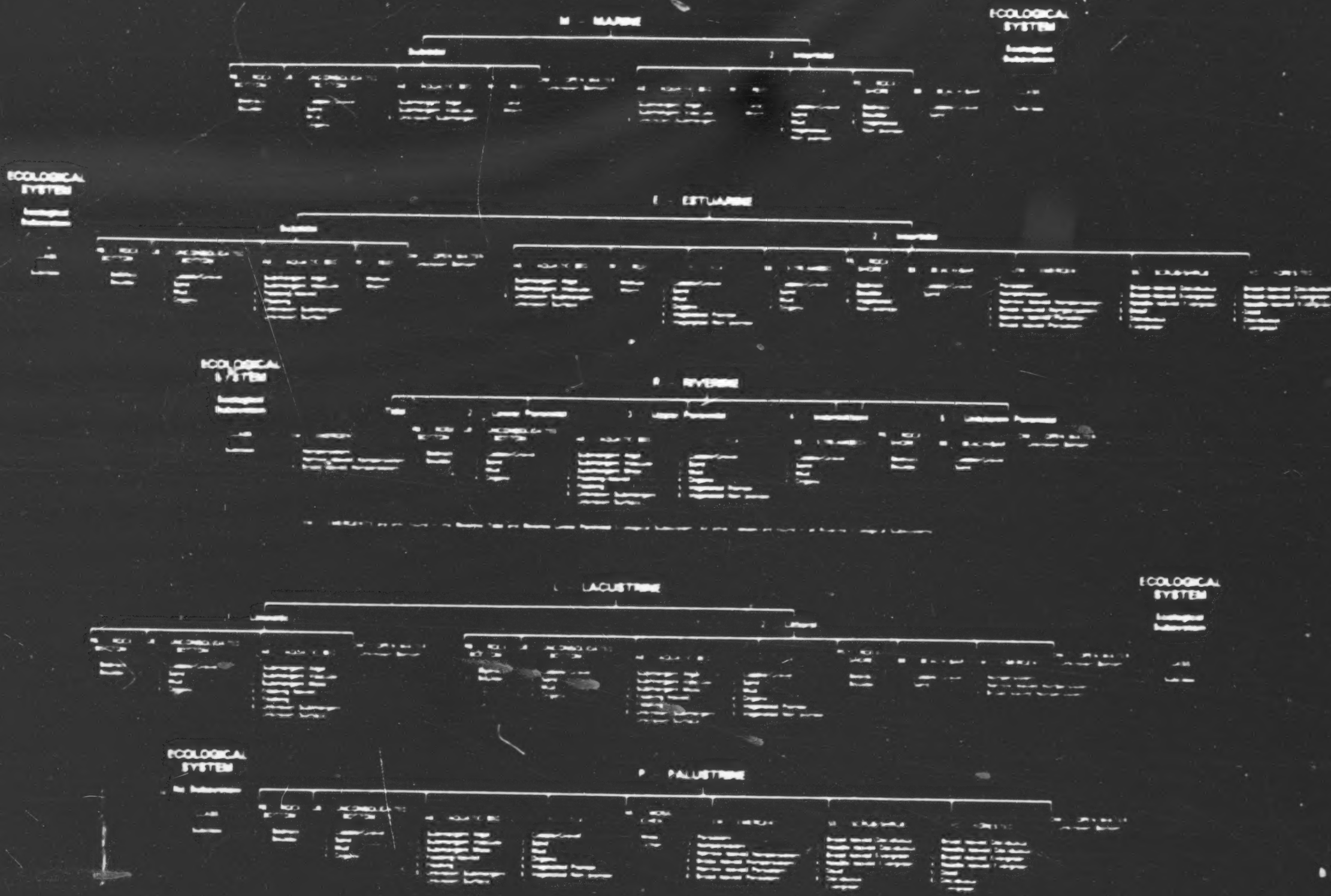
BALTIMORE NE
YORK

4/81

GLEN ROCK, PA

WETLAND LEGEND

0. Primarily representing upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-detectable areas and/or uninterpretable areas.



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats, one or more of the water regime, water chemistry, soil, or special modifiers may be added to the base or subclass level in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY		SOIL	SPECIAL MODIFIERS	
Base Title	Subclass Title	Water Regime	Water Chemistry	Water Chemistry	Water Chemistry		Special Modifiers	Special Modifiers
Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands	Upland Non-Wetlands
Farmed Wetlands	Farmed Wetlands	Farmed Wetlands	Farmed Wetlands	Farmed Wetlands	Farmed Wetlands	Farmed Wetlands	Farmed Wetlands	Farmed Wetlands
Controlled Water Regime	Controlled Water Regime	Controlled Water Regime	Controlled Water Regime	Controlled Water Regime	Controlled Water Regime	Controlled Water Regime	Controlled Water Regime	Controlled Water Regime

Information of the water regime modifiers found in the legend, but not found in the classification system, may be obtained from the above water regime.

SPECIAL NOTE

The document was prepared primarily by stereoscopic analyses of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft). Cowardin, et al. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on-the-ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt in either the design or products of this inventory to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

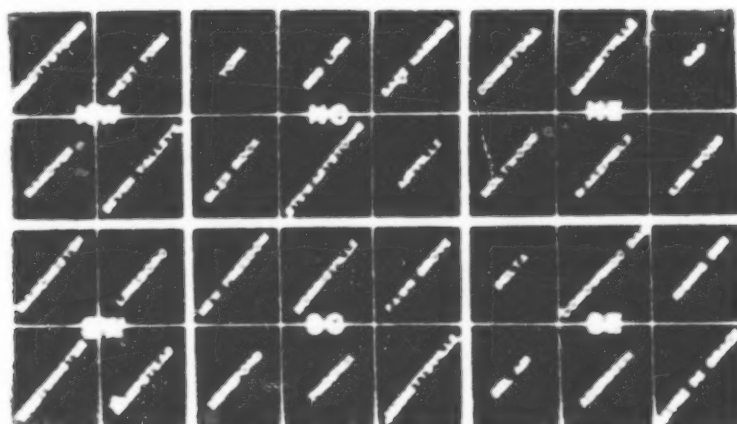
SYMBOLS EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

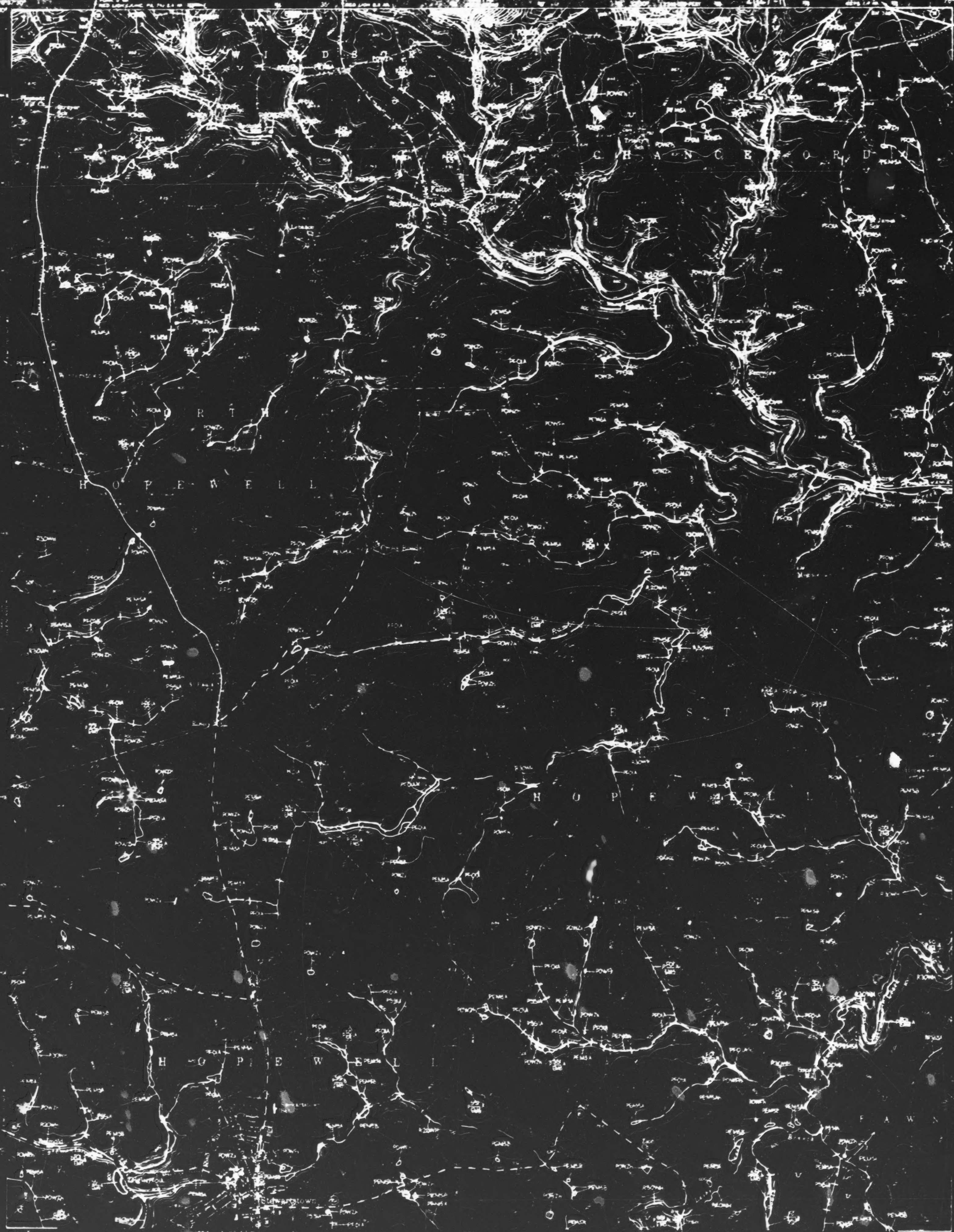
REPRODUCTION INSTRUCTIONS



NATIONAL BUREAU OF GEOGRAPHY
UNITED STATES DEPARTMENT OF THE INTERIOR

STEWARTSTOWN, PA.

1947-11



PA. 1000

4/01

9

- 0 - Primarily represents upland areas but may include unclassified wetlands such as man-modified areas, non-photosynthetic areas and/or transitional conditions



WATER RESERVE 1				WATER CHEMISTRY			SO4	SPECIAL RESERVE
DATE	TIME	LOCATION	DEPTH	CONDUCTIVITY	TEMPERATURE	pH		
11/1/77	10:00	1000	10	150	15.0	7.5		
11/1/77	10:05	1000	20	150	15.0	7.5		
11/1/77	10:10	1000	30	150	15.0	7.5		
11/1/77	10:15	1000	40	150	15.0	7.5		
11/1/77	10:20	1000	50	150	15.0	7.5		
11/1/77	10:25	1000	60	150	15.0	7.5		
11/1/77	10:30	1000	70	150	15.0	7.5		
11/1/77	10:35	1000	80	150	15.0	7.5		
11/1/77	10:40	1000	90	150	15.0	7.5		
11/1/77	10:45	1000	100	150	15.0	7.5		
11/1/77	10:50	1000	110	150	15.0	7.5		
11/1/77	10:55	1000	120	150	15.0	7.5		
11/1/77	11:00	1000	130	150	15.0	7.5		
11/1/77	11:05	1000	140	150	15.0	7.5		
11/1/77	11:10	1000	150	150	15.0	7.5		
11/1/77	11:15	1000	160	150	15.0	7.5		
11/1/77	11:20	1000	170	150	15.0	7.5		
11/1/77	11:25	1000	180	150	15.0	7.5		
11/1/77	11:30	1000	190	150	15.0	7.5		
11/1/77	11:35	1000	200	150	15.0	7.5		
11/1/77	11:40	1000	210	150	15.0	7.5		
11/1/77	11:45	1000	220	150	15.0	7.5		
11/1/77	11:50	1000	230	150	15.0	7.5		
11/1/77	11:55	1000	240	150	15.0	7.5		
11/1/77	12:00	1000	250	150	15.0	7.5		
11/1/77	12:05	1000	260	150	15.0	7.5		
11/1/77	12:10	1000	270	150	15.0	7.5		
11/1/77	12:15	1000	280	150	15.0	7.5		
11/1/77	12:20	1000	290	150	15.0	7.5		
11/1/77	12:25	1000	300	150	15.0	7.5		
11/1/77	12:30	1000	310	150	15.0	7.5		
11/1/77	12:35	1000	320	150	15.0	7.5		
11/1/77	12:40	1000	330	150	15.0	7.5		
11/1/77	12:45	1000	340	150	15.0	7.5		
11/1/77	12:50	1000	350	150	15.0	7.5		
11/1/77	12:55	1000	360	150	15.0	7.5		
11/1/77	13:00	1000	370	150	15.0	7.5		
11/1/77	13:05	1000	380	150	15.0	7.5		
11/1/77	13:10	1000	390	150	15.0	7.5		
11/1/77	13:15	1000	400	150	15.0	7.5		
11/1/77	13:20	1000	410	150	15.0	7.5		
11/1/77	13:25	1000	420	150	15.0	7.5		
11/1/77	13:30	1000	430	150	15.0	7.5		
11/1/77	13:35	1000	440	150	15.0	7.5		
11/1/77	13:40	1000	450	150	15.0	7.5		
1								

information on the water signs mentioned found on the signs, but not found in the classification system, may be obtained from the above listed sources.

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Features were derived from the photographs and plotted on maps showing hydrology and geophysics in accordance with Department of Water and Power and Department of Fish and Game United States Air Operational Design Committee et al. (1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition there is a theoretical error inherent in the use of the historical photographs. This is due to changes in the ground and the wetland boundaries over time caused through erosion or reforestation. In addition some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in different manners than that of the "Inventory." There is no attempt in either the Federal or Provincial Inventory to define the limits of proprietary jurisdictions (i.e., Federal, State or local government) or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYSTEM

SUBSYSTEM

CLASS

E2EM5N

SUBCLASS: WATER REGIM

UPLAND NON WETLANDS

P3M3P1

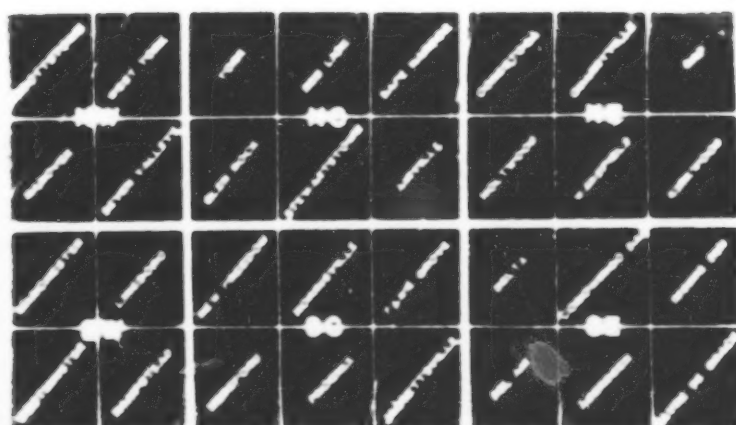
FARMED WETLANDS

CONTROLLED WATER REGIM

NOTES TO THE USER

- Wetlands which have been identified and indicated on the map by an asterisk.
- Dominance type: either vegetative or secondary, primary.
- Can be added to the map by the interested user.
- Additional corrections to the wetlands information displayed on the map are solicited. Please forward such information to the address indicated.

BALTIMORE (ONE)



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



Primarily uplands upland areas, but may include unclassified wetlands such as man-modified areas, non photo-detectable areas and/or unintentional emissions

[illegible]

Information on the water regime modifiers found in the legend, but not found in the user's data system, may be obtained from the above listed sources.

The dataset was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Boundaries were defined on the photographs by drawing lines, oriented vertically and horizontally, according to the orientation of the streambeds and debris flow channels of the United States Air Operational Death Collection, et al., 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of aerial photographs. Thus, it is possible on the ground and historical analysis of a single area, there is an invasion of the wetland boundaries established through photographic means. Therefore, in addition, some small wetlands and those associated with dense forest cover may not be included on this dataset.

Federal. State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that of the Federal regulatory agency. It is the intent of the Act that the Federal regulatory agency attempt to define the limits of proprietary jurisdiction of the Federal State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal State or local agencies concerning specified agency regulatory programs and proposed jurisdiction that may affect such activities.

SYSTEM

SUBSYSTEM

CLASS

WETLAND

NON WETLAND

WETLAND WATER REGIME

NON WETLANDS

PERMANENT WETLANDS

SEASONAL WETLANDS

PERMANENT WETLANDS

PERMANENT WETLANDS

SEASONAL WETLANDS

SEASONAL WETLANDS

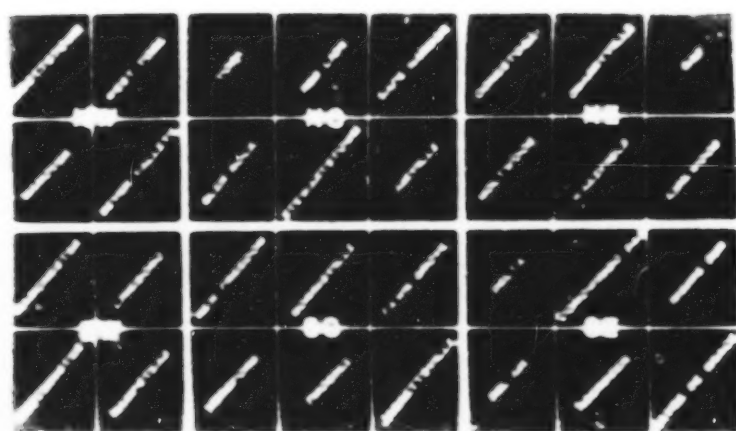
PERMANENT WETLANDS

PERMANENT WETLANDS

SEASONAL WETLANDS

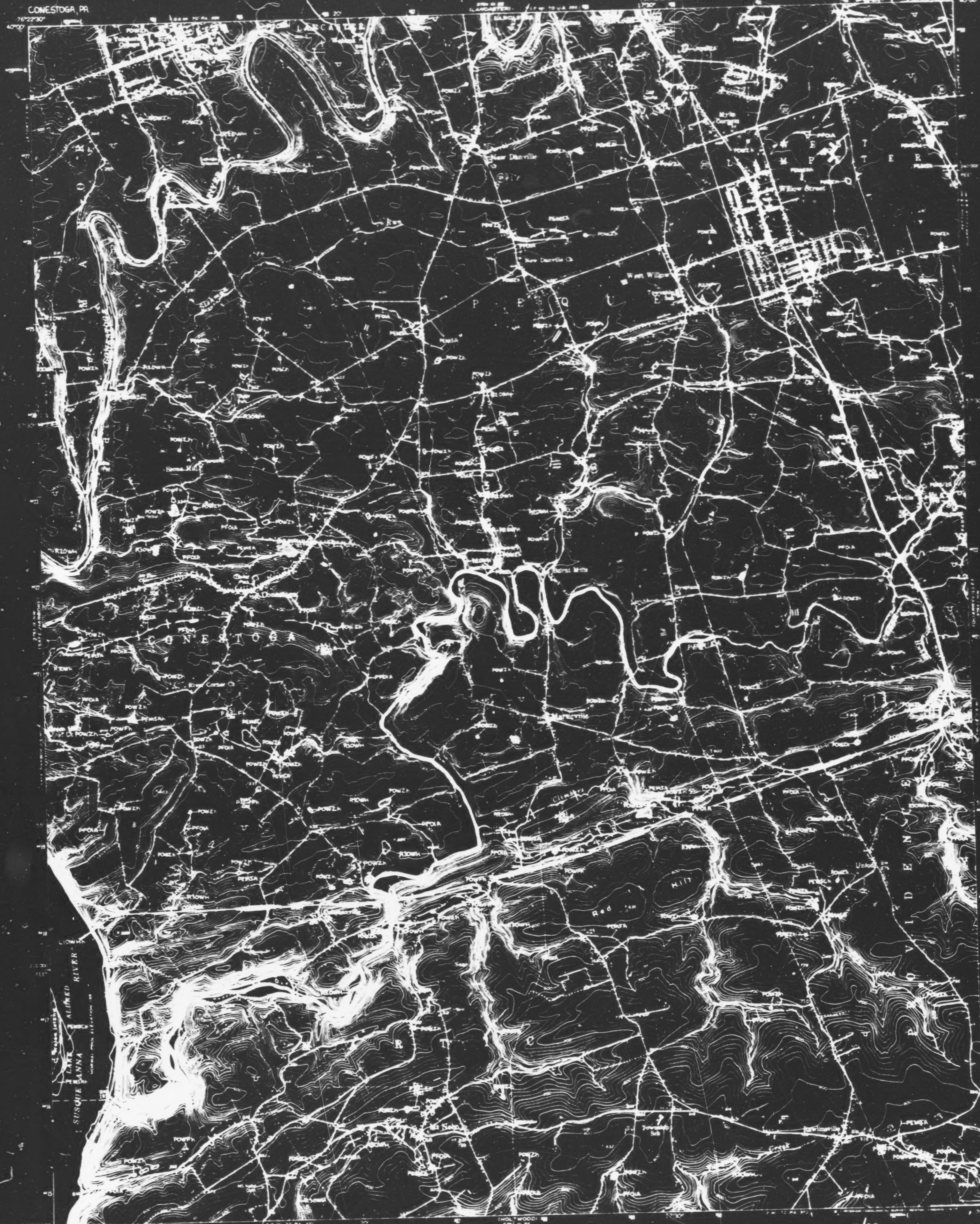
SEASONAL WETLANDS

Wetlands (which have been identified and indicated on the map by an asterisk) can be added to the map by the interested user. Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.



NO. 4 McCALL STREET OF CHICAGO, ILL. 60607

CONESTOGA, PA



BALTIMORE NE
YORK

3/82

CONESTOGA DA

SCALE 1:24 000



WETLAND LEGEND

0 - Primarily nonwetlands upland areas, but may include unclassified wetlands such as non-modified areas, non photo-manifestable areas and/or jurisdictional questions



MODIFYING TERMS

In order to more adequately describe wetlands and aquatic habitats and in order to more fully describe the water chemistry, soil, or special modifications may be applied to the class or subclass and in the hierarchy. The following modifying terms may be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY				SPECIAL MODIFIER
Non-Tidal	Tidal	Subclass	Class	Control System	Water Regime	pH	Salinity	
1. Non-Tidal	2. Tidal	3. Subclass	4. Class	5. Control System	6. Water Regime	7. pH	8. Salinity	9. SPECIAL MODIFIER
10. Non-Tidal	11. Tidal	12. Subclass	13. Class	14. Control System	15. Water Regime	16. pH	17. Salinity	18. SPECIAL MODIFIER
19. Non-Tidal	20. Tidal	21. Subclass	22. Class	23. Control System	24. Water Regime	25. pH	26. Salinity	27. SPECIAL MODIFIER
28. Non-Tidal	29. Tidal	30. Subclass	31. Class	32. Control System	33. Water Regime	34. pH	35. Salinity	36. SPECIAL MODIFIER
37. Non-Tidal	38. Tidal	39. Subclass	40. Class	41. Control System	42. Water Regime	43. pH	44. Salinity	45. SPECIAL MODIFIER
46. Non-Tidal	47. Tidal	48. Subclass	49. Class	50. Control System	51. Water Regime	52. pH	53. Salinity	54. SPECIAL MODIFIER
55. Non-Tidal	56. Tidal	57. Subclass	58. Class	59. Control System	60. Water Regime	61. pH	62. Salinity	63. SPECIAL MODIFIER
64. Non-Tidal	65. Tidal	66. Subclass	67. Class	68. Control System	69. Water Regime	70. pH	71. Salinity	72. SPECIAL MODIFIER
73. Non-Tidal	74. Tidal	75. Subclass	76. Class	77. Control System	78. Water Regime	79. pH	80. Salinity	81. SPECIAL MODIFIER
82. Non-Tidal	83. Tidal	84. Subclass	85. Class	86. Control System	87. Water Regime	88. pH	89. Salinity	90. SPECIAL MODIFIER
91. Non-Tidal	92. Tidal	93. Subclass	94. Class	95. Control System	96. Water Regime	97. pH	98. Salinity	99. SPECIAL MODIFIER
100. Non-Tidal	101. Tidal	102. Subclass	103. Class	104. Control System	105. Water Regime	106. pH	107. Salinity	108. SPECIAL MODIFIER

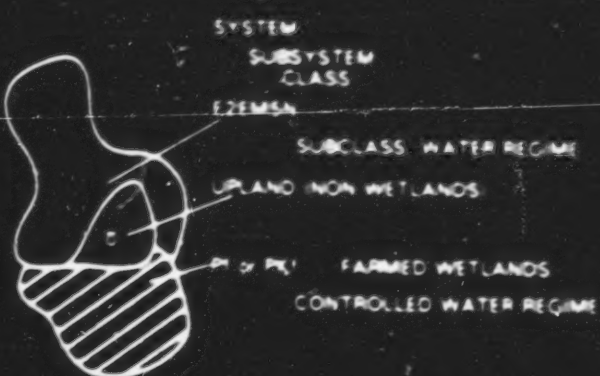
Information on the water regime modifiers found on this legend, but not found in the "Classification System" may be obtained from the above listed sources.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified in the photographs based on vegetation, water hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft: Cowardin, et al. 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a decision on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

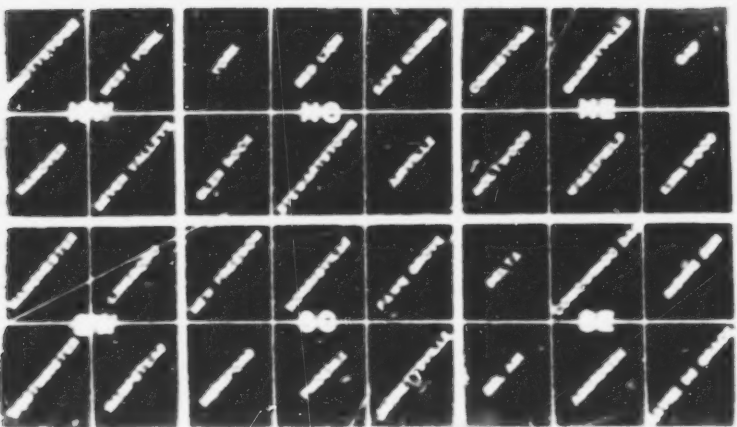
SYMBOLS EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
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MICROPHONE INDEX BALTIMORE (MD) WORK



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



QUARRYVILLE, PA.

284T-1

BALTIMORE NE
YORK

SCALE 1:24,000

3/82

QUARRYVILLE, PA

12

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as non-modified areas, non photo-identifiable areas and/or unmodified areas.



MODIFYING TERMS

In order to more adequately describe wetland and upland habitats and to more of the water regime, water chemistry, soil, or special modifiers may be applied to the class or subclass and to the hierarchy. The following modifiers may be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY				SOIL		SPECIAL MODIFIERS	
Non-Tidal	Tidal	Non-Tidal	Tidal	General Salinity	Salinity	Salinity	Salinity	General	Special	General	Special
1. Non-Tidal	2. Tidal	3. Non-Tidal	4. Tidal	5. General Salinity	6. Salinity	7. Salinity	8. Salinity	9. General	10. Special	11. General	12. Special

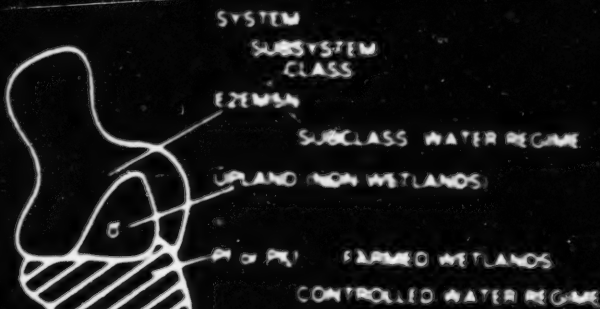
(1) Information on the water regime modifiers found in this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geomorphology in accordance with Classification of Wetlands and Deepwater Habitats of the United States (An Operational Draft, Cowardin, et al., 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

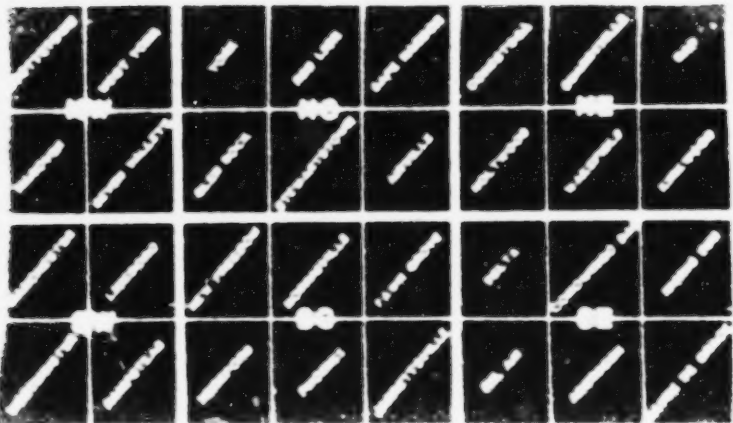
SYMBOLS EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

MINNESOTA DEPT. OF NATURAL RESOURCES
BALTIMORE (MD)



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



13

4/81

GAP, PA

SCALE 1:400

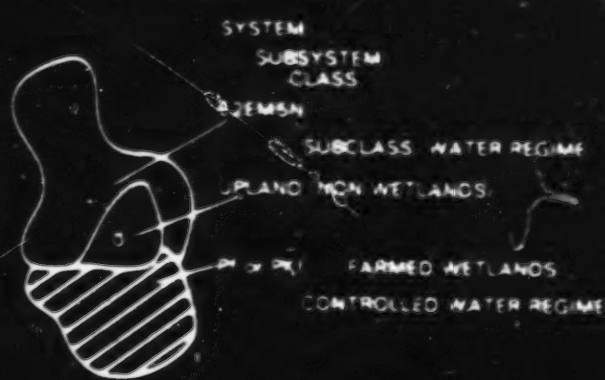
Legend: Wetland, Road, Water, etc.

0 - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.



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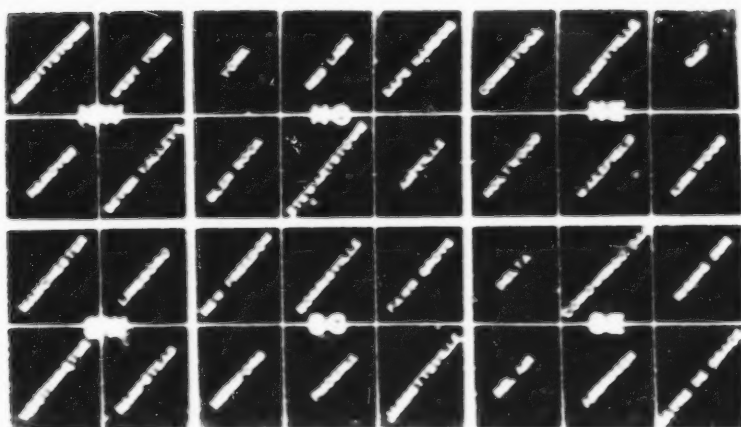
SYNBOLOGY EXAMPLE:



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
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BALTIMORE (WIS)



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

HOLTWOOD, PA.

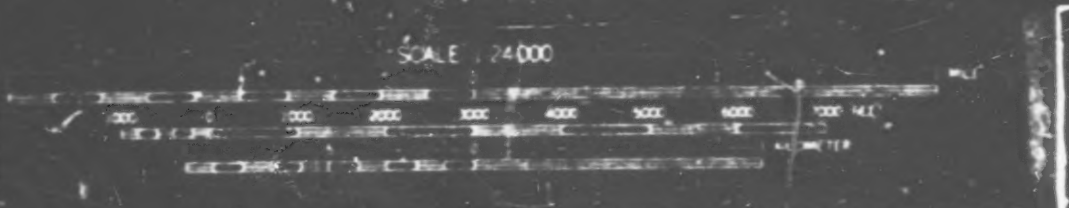


BALTIMORE NE
YORK

14

3/82

HOLTWOOD, PA.



WETLAND LEGEND

0 - Primarily represents upland areas, but may include photo-identified wetlands such as high-modified areas. Not photo-identifiable areas and/or unintentional omissions.



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or subclass level in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME		WATER CHEMISTRY		SOIL	SPECIAL MODIFIERS
Non-Tide	Tide	Control Salinity	Salinity		
1. Freshwater	1. Freshwater	1. Low Salinity	1. Low Salinity	1. Organic	1. Forested
2. Brackish	2. Brackish	2. Medium Salinity	2. Medium Salinity	2. Inorganic	2. Shrubland
3. Marine	3. Marine	3. High Salinity	3. High Salinity	3. Saline	3. Grassland
4. Estuarine	4. Estuarine	4. Very High Salinity	4. Very High Salinity	4. Sulfidic	4. Wetland

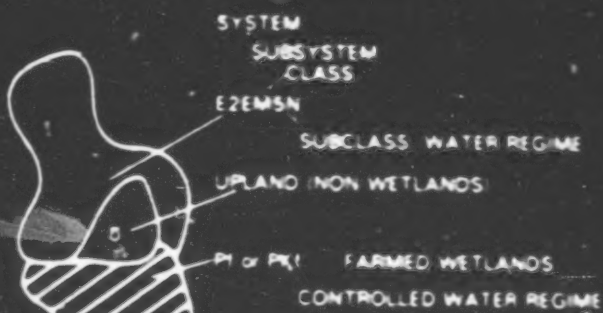
Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geomorphology in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft). Cowardin, et al. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

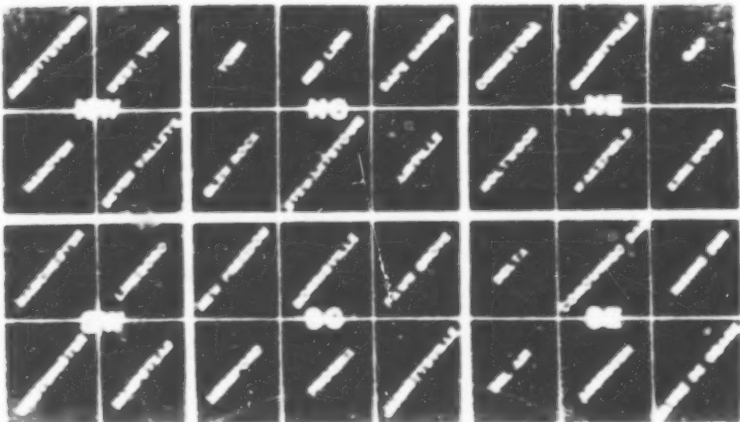
SYMBOLS EXAMPLE

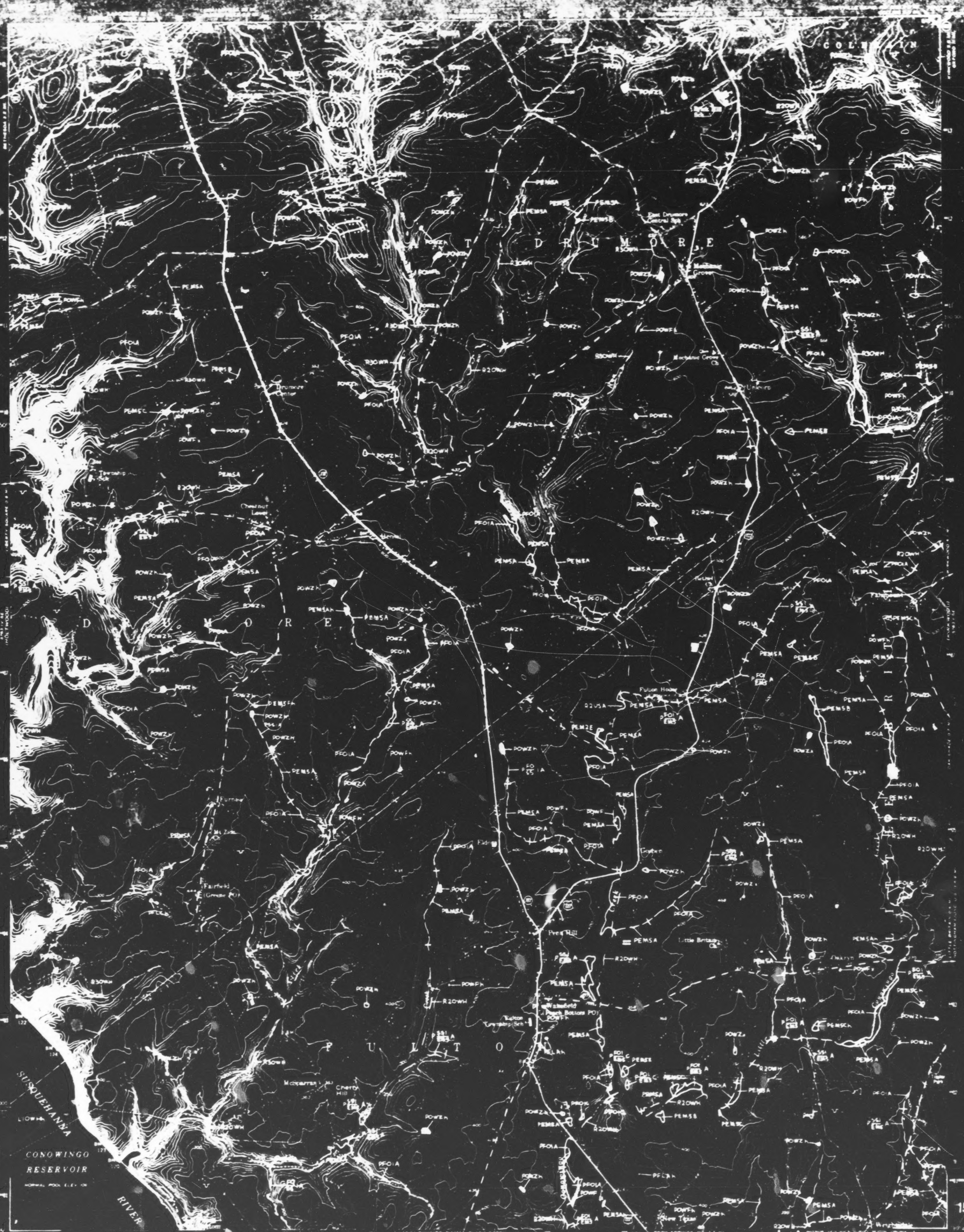


NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedimentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

WETLANDS
WETLANDS (W)





1915
PUBLISHED BY THE GEOLOGICAL SURVEY
YORK



3/82
WAKEFIELD, PA.

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as high-moisture areas, non photo-identifiable areas and/or unintentional omissions.



MODIFYING TERMS

In order to more accurately describe wetlands and aquatic habitats, the use of one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY				SPECIAL MODIFIERS			
Abbreviation	Full Name	Abbreviation	Full Name	Abbreviation	Full Name	Abbreviation	Full Name	Abbreviation	Full Name	Abbreviation	Full Name
W1	Wetland	W2	Wetland	W3	Wetland	W4	Wetland	W5	Wetland	W6	Wetland
W7	Wetland	W8	Wetland	W9	Wetland	W10	Wetland	W11	Wetland	W12	Wetland
W13	Wetland	W14	Wetland	W15	Wetland	W16	Wetland	W17	Wetland	W18	Wetland
W19	Wetland	W20	Wetland	W21	Wetland	W22	Wetland	W23	Wetland	W24	Wetland
W25	Wetland	W26	Wetland	W27	Wetland	W28	Wetland	W29	Wetland	W30	Wetland
W31	Wetland	W32	Wetland	W33	Wetland	W34	Wetland	W35	Wetland	W36	Wetland
W37	Wetland	W38	Wetland	W39	Wetland	W40	Wetland	W41	Wetland	W42	Wetland
W43	Wetland	W44	Wetland	W45	Wetland	W46	Wetland	W47	Wetland	W48	Wetland
W49	Wetland	W50	Wetland	W51	Wetland	W52	Wetland	W53	Wetland	W54	Wetland
W55	Wetland	W56	Wetland	W57	Wetland	W58	Wetland	W59	Wetland	W60	Wetland
W61	Wetland	W62	Wetland	W63	Wetland	W64	Wetland	W65	Wetland	W66	Wetland
W67	Wetland	W68	Wetland	W69	Wetland	W70	Wetland	W71	Wetland	W72	Wetland
W73	Wetland	W74	Wetland	W75	Wetland	W76	Wetland	W77	Wetland	W78	Wetland
W79	Wetland	W80	Wetland	W81	Wetland	W82	Wetland	W83	Wetland	W84	Wetland
W85	Wetland	W86	Wetland	W87	Wetland	W88	Wetland	W89	Wetland	W90	Wetland
W91	Wetland	W92	Wetland	W93	Wetland	W94	Wetland	W95	Wetland	W96	Wetland
W97	Wetland	W98	Wetland	W99	Wetland	W100	Wetland	W101	Wetland	W102	Wetland

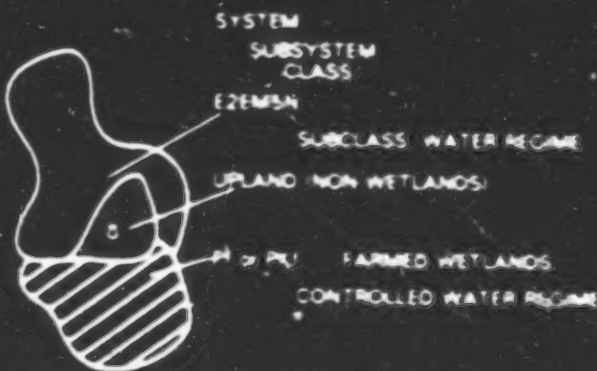
Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water, hydrology, and geology in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An OCS-1000 Draft, November, 1977). The aerial photographs typically reflect conditions during the spring and summer when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on the document.

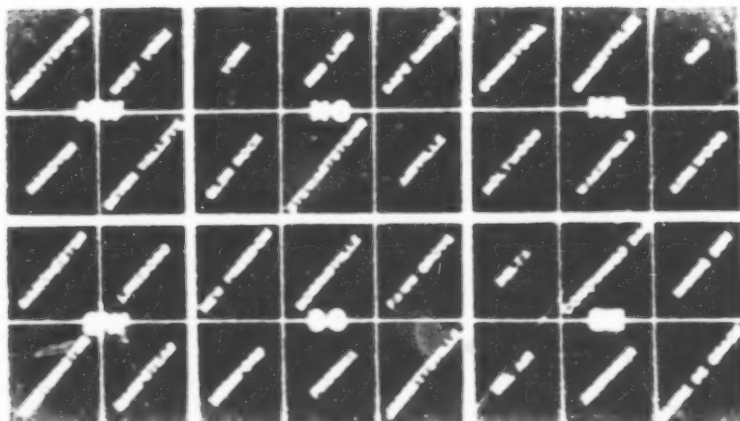
Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of the inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLS EXAMPLE



NOTES TO THE USER

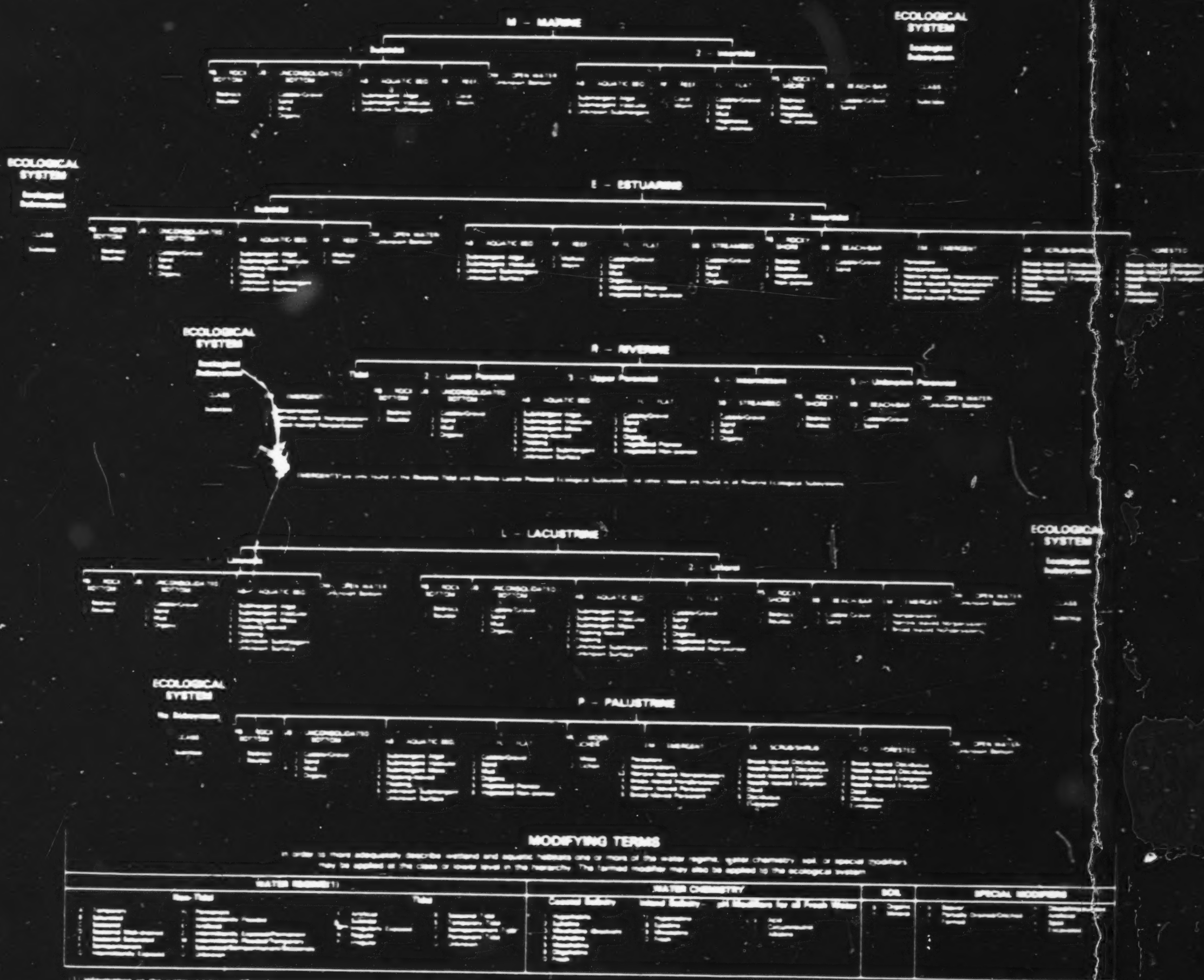
- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (either vegetative or secondary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.



This is a detailed topographic map of the Pittsburgh, PA area. The map shows the Allegheny River and Monongahela River converging at Pittsburgh. The map includes labels for various locations such as Pittsburgh, Allegheny, Monongahela, and surrounding towns. The map is oriented with North at the top. The map is a black and white print with a grid system. The map shows the Allegheny River and Monongahela River converging at Pittsburgh. The map includes labels for various locations such as Pittsburgh, Allegheny, Monongahela, and surrounding towns. The map is oriented with North at the top. The map is a black and white print with a grid system.

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

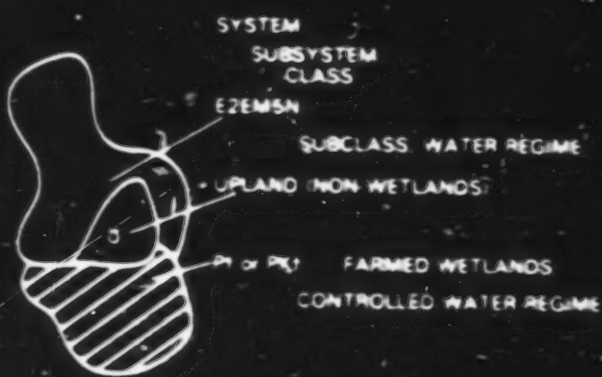


SPECIAL NOTE

The legend was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water hydrology, and topography in accordance with the criteria of Wetland and Deep Water Habitats of the United States (An Operational Draft, Cowardin, et al., 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on the document.

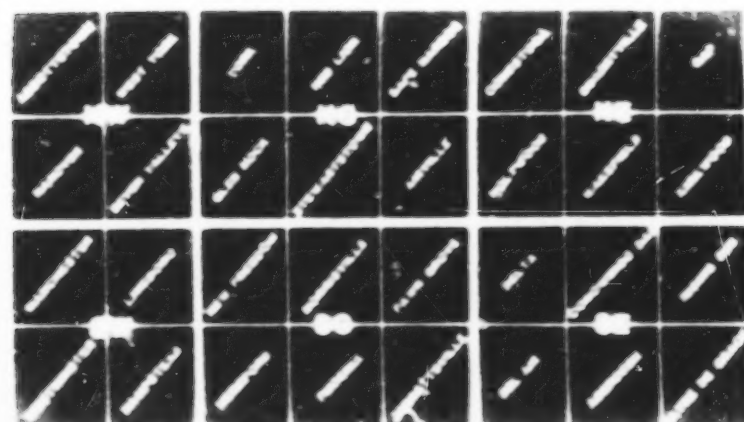
Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetlands should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLS EXAMPLE

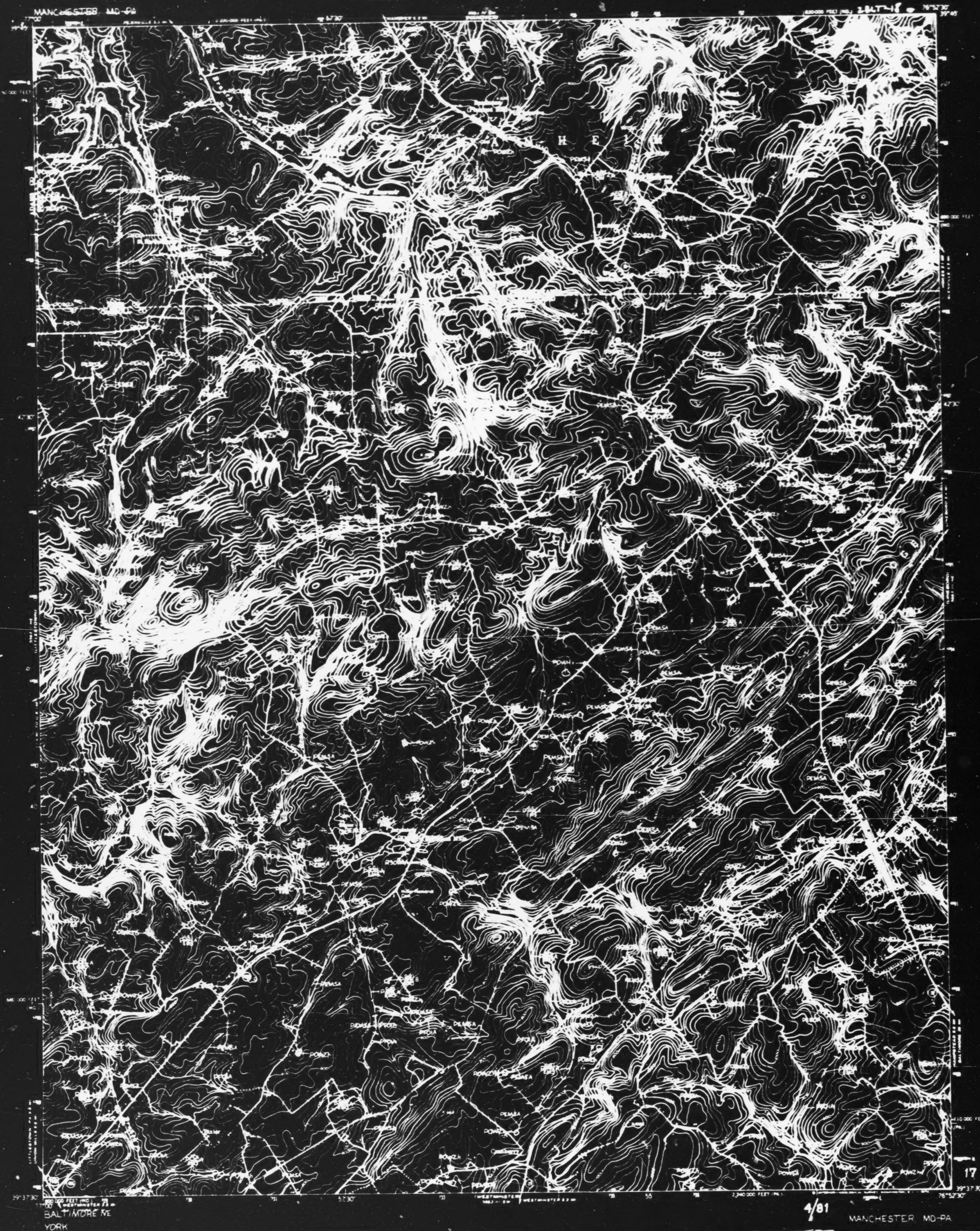


NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (either vegetative or sedimentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



BALTIMORE RE
YORK

4/8

MANCHESTER MD-PA

15

0 - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions



Information on the water regime modifiers found on this legend, but not found in the Legend/Control System, may be obtained from the above listed sources.

SPECIAL NOTE This document was prepared primarily by stereoscopic analyses of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water content and patterns of occurrence. The authors are: William H. Mendenhall and Donald W. Mendenhall, U.S. Army Corps of Engineers (Contract), and J. R. Cowardin, et al. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed view of the ground and view of a single area may result in a revision of the wetland boundaries shown on the photographs. This interpretation. In addition, some small wetlands and those obscured by forest forest cover may not be included on this document.

and proprietary jurisdictions that may affect such activities.

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graph TD
    SYSTEM --> SUBSYSTEM
    SYSTEM --> CLASS
    SUBSYSTEM --> ELEMENTS
    ELEMENTS --> SUBCLASS_WATER_REGIME[SUBCLASS: WATER REGIME]
    ELEMENTS --> SUBCLASS_PLANT_COMMUNITY[SUBCLASS: PLANT COMMUNITY]
    CLASS --> WETLAND_TYPES[WETLAND TYPES]
    WETLAND_TYPES --> UPLAND_NON_WETLANDS[WETLAND TYPES: UPLAND NON WETLANDS]
    WETLAND_TYPES --> MARSHES[WETLAND TYPES: MARSHES]
    MARSHES --> FARMED_WETLANDS[WETLAND TYPES: FARMED WETLANDS]
    MARSHES --> CONTROLLED_WATER_REGIME[WETLAND TYPES: CONTROLLED WATER REGIME]
  
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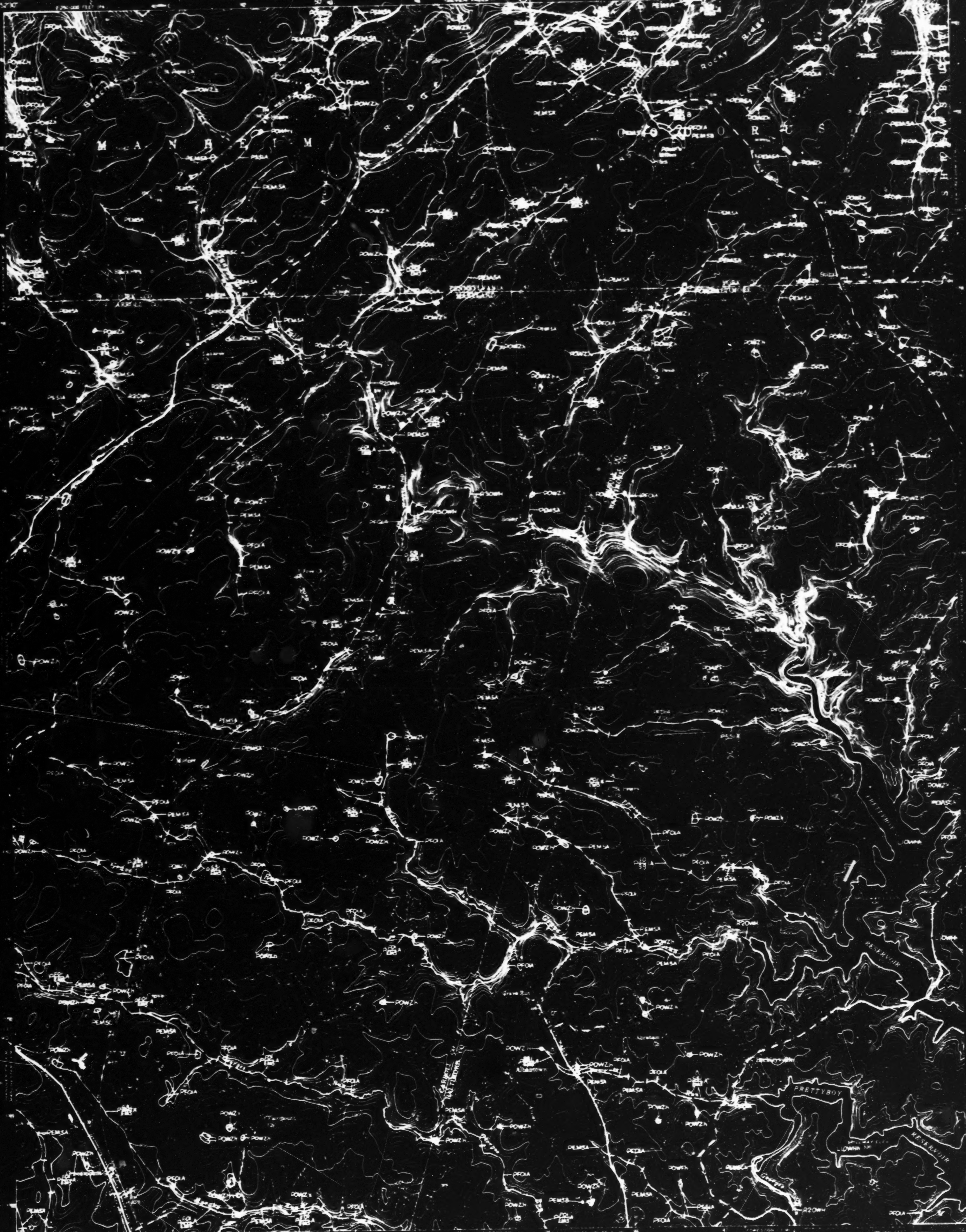
NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

NEBORO MD-PA

28LT-22



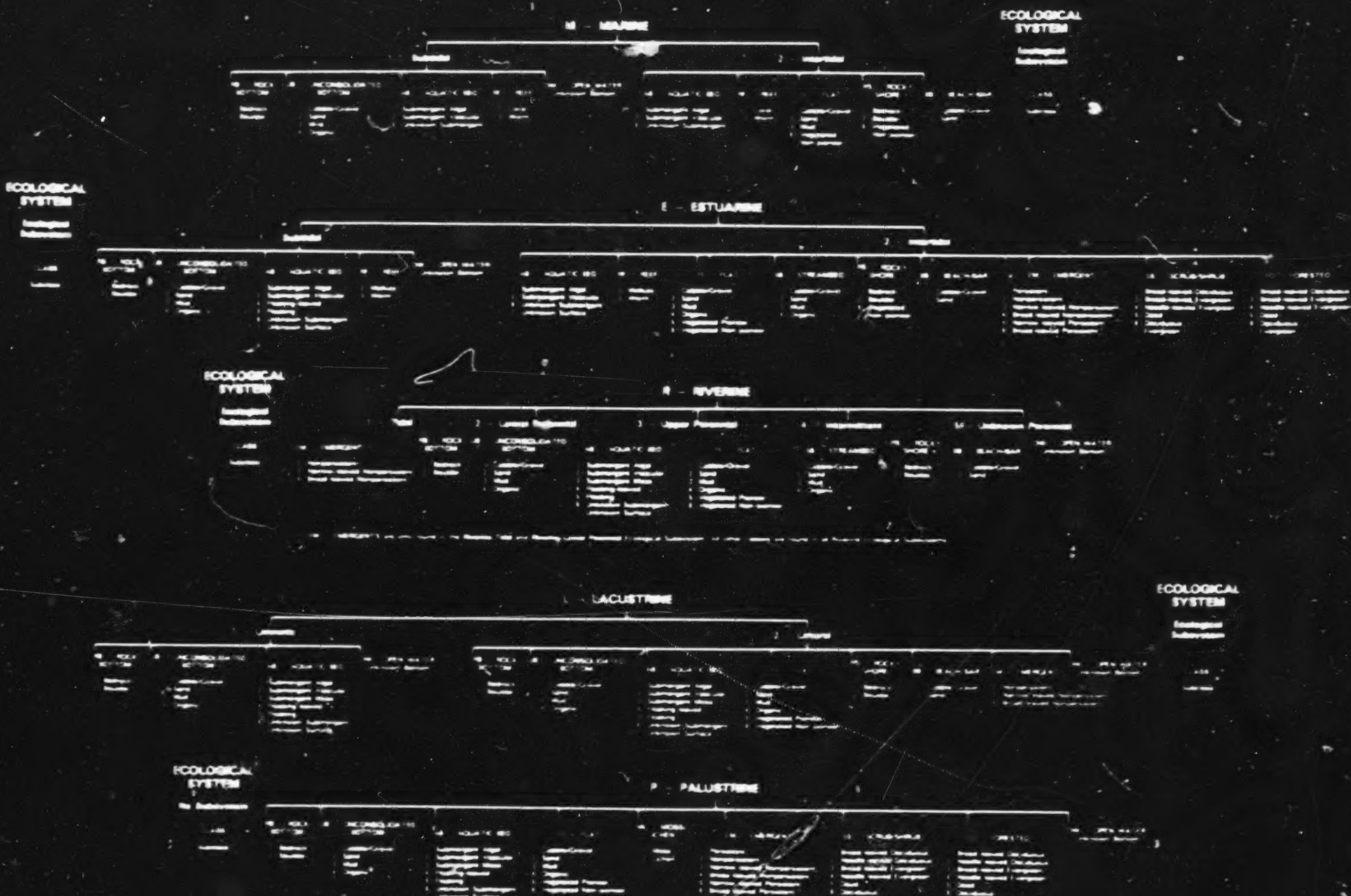
BALTIMORE NE
YORK

4/81

NEBORO MD-PA

WETLAND LEGEND

Primarily represents wetland areas, but may include unclassified wetlands such as non-modified areas, non photo-detectable areas and/or unintentional omissions.



MODIFYING TERMS

In order to more adequately describe wetlands and aquatic resources, the following modifying terms are used. The modifying terms are used in the following manner:

WATER REGIME	WATER CHEMISTRY	SOIL	SPECIAL MODIFIERS
1. Freshwater 2. Brackish 3. Saltwater 4. Other	1. Freshwater 2. Brackish 3. Saltwater 4. Other	1. Organic 2. Inorganic 3. Other	1. Agricultural 2. Industrial 3. Other

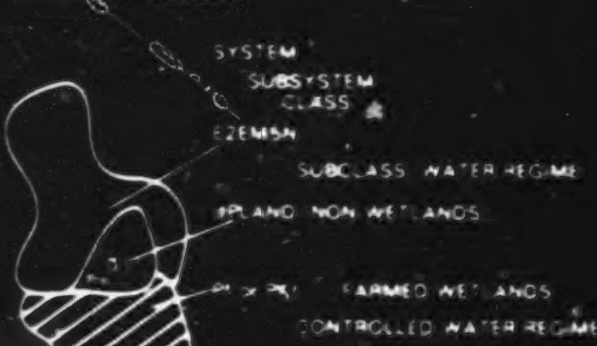
Information on the water regime modifiers found on the legend, but not found in the legend, may be obtained from the above listed sources.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water hydrology, and geology, in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft, Cowardin, et al., 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a wetland on the ground and historical analysis of a single year may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no intent to define the areas of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYMBOLS EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (either vegetative or sedentary) should be added to the map by the interested user.
- Additions or corrections to the wetlands information appearing on the map are solicited. Please forward such information to the address indicated.

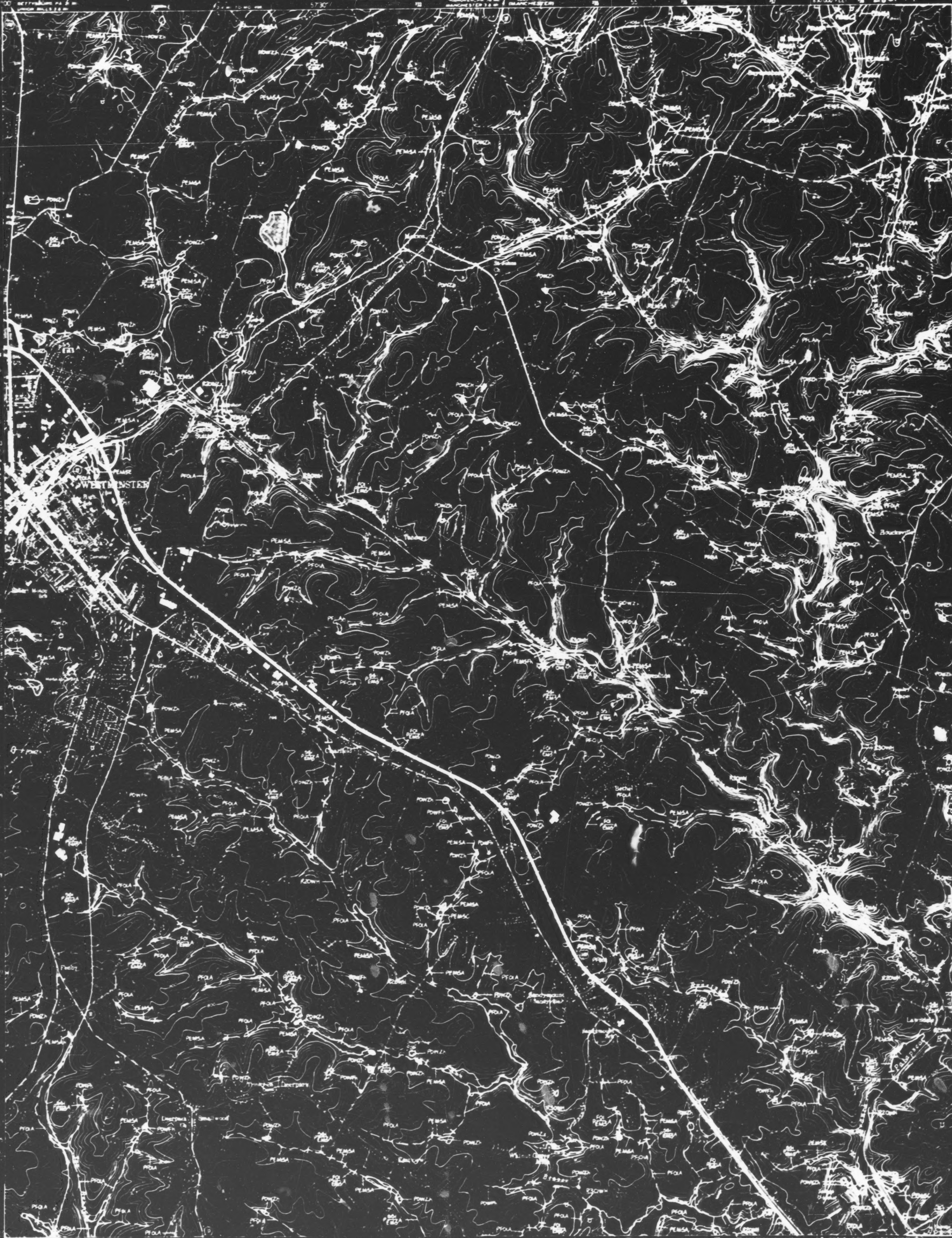
MICROFORM INDEX BALTIMORE (MD) 1986

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WESTMINSTER, MD

UNITED STATES DEPARTMENT OF THE INTERIOR

28LT-14



BALTIMORE
YORK

4/81

WESTMINSTER MD

19

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions

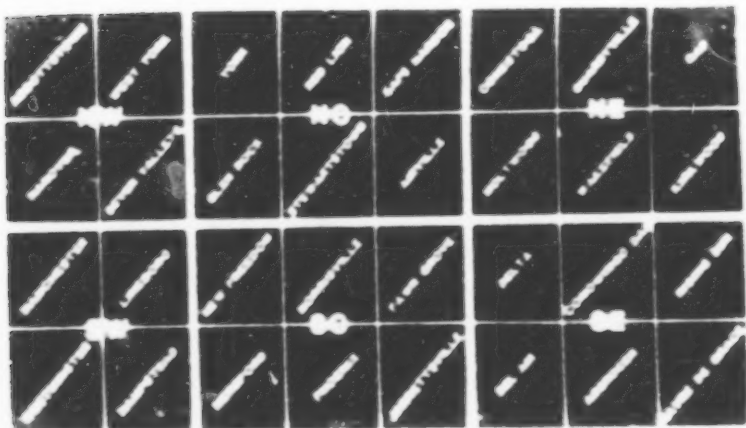


SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water hydrology, and geography in accordance with Classification of Wetlands and Deepwater Habitats of the United States (An Operational Draft). Cowardin, et al. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

REPRODUCTION INDEX
BALTIMORE (MD)
1988



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

28LT-23 65000 FEET 75°45' 39°37'30"

HAMPSTEAD, MD



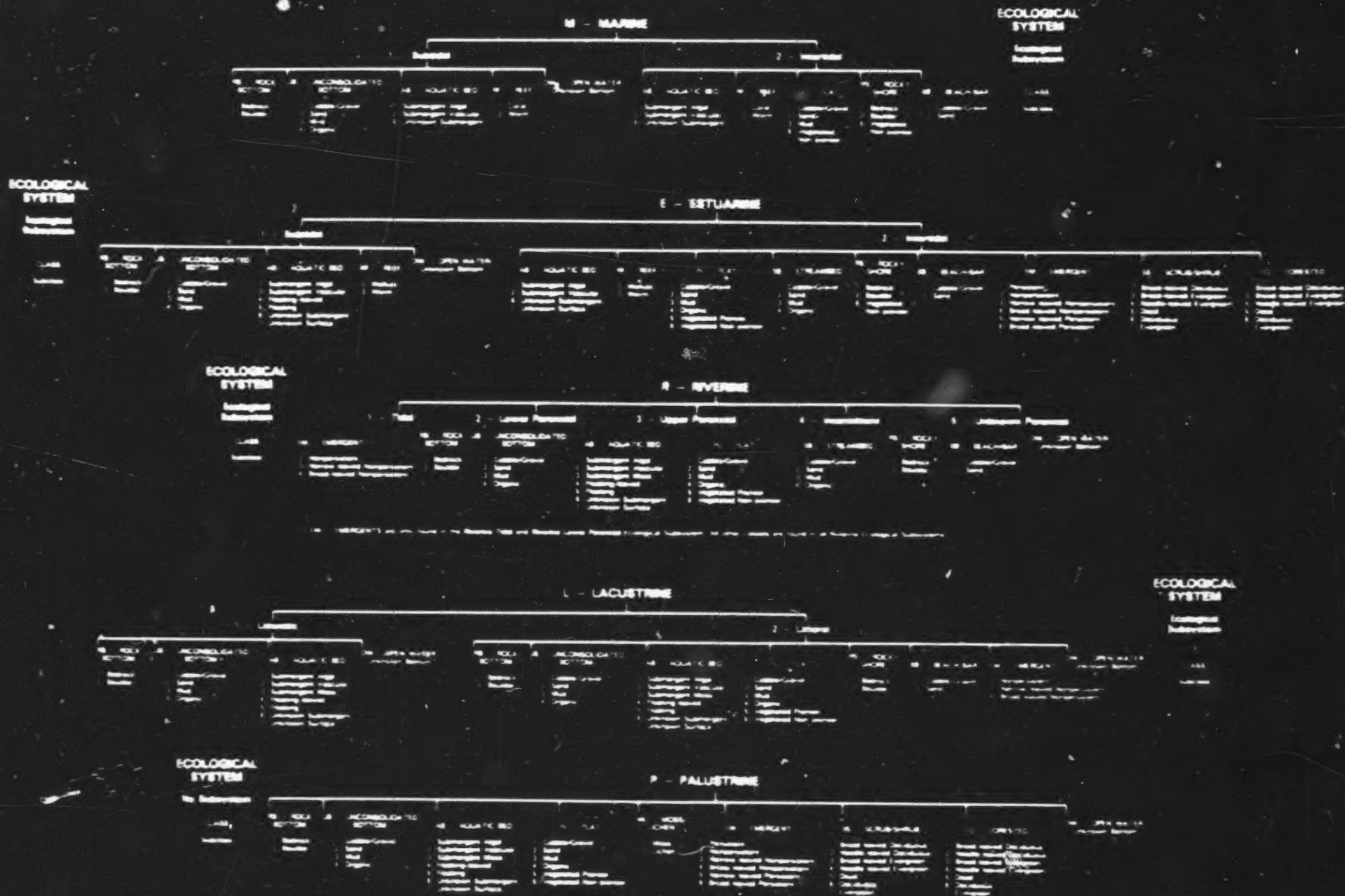
BALTIMORE NE
YORK

4/81

HAMPSTEAD, MD

WETLAND LEGEND

Primarily represents upland areas, but may include increased wetlands such as marsh-modified areas, non photo-identifiable areas and/or differential omissions.



MODIFYING TERMS

In order to more accurately describe wetland and aquatic resources and/or types of the water regime, water chemistry, soil, or other modifying terms may be applied to the class or subclass in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY				SOIL		SPECIAL MODIFIER	
Non-Tidal	Tidal	General Salinity	Water Chemistry	General Salinity	Water Chemistry	General Salinity	Water Chemistry	General Salinity	Water Chemistry	General Salinity	Water Chemistry
1. Freshwater	2. Brackish	3. Marine	4. Estuarine	5. Freshwater	6. Brackish	7. Marine	8. Estuarine	9. Freshwater	10. Brackish	11. Marine	12. Estuarine
13. Freshwater	14. Brackish	15. Marine	16. Estuarine	17. Freshwater	18. Brackish	19. Marine	20. Estuarine	21. Freshwater	22. Brackish	23. Marine	24. Estuarine

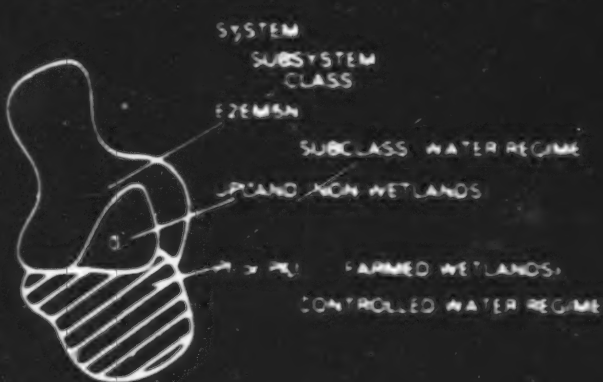
Information on the water regime modifiers found on the legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water hydrology, and geography in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft). Cowardin, et al., 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

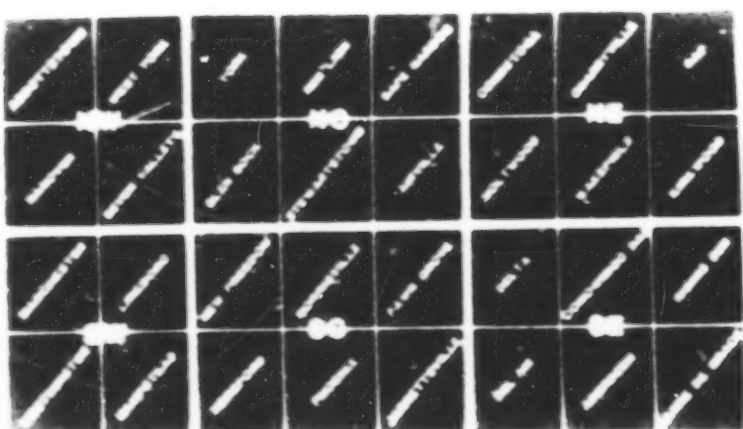
SYMBOLOLOGY EXAMPLE



NOTES TO THE USER

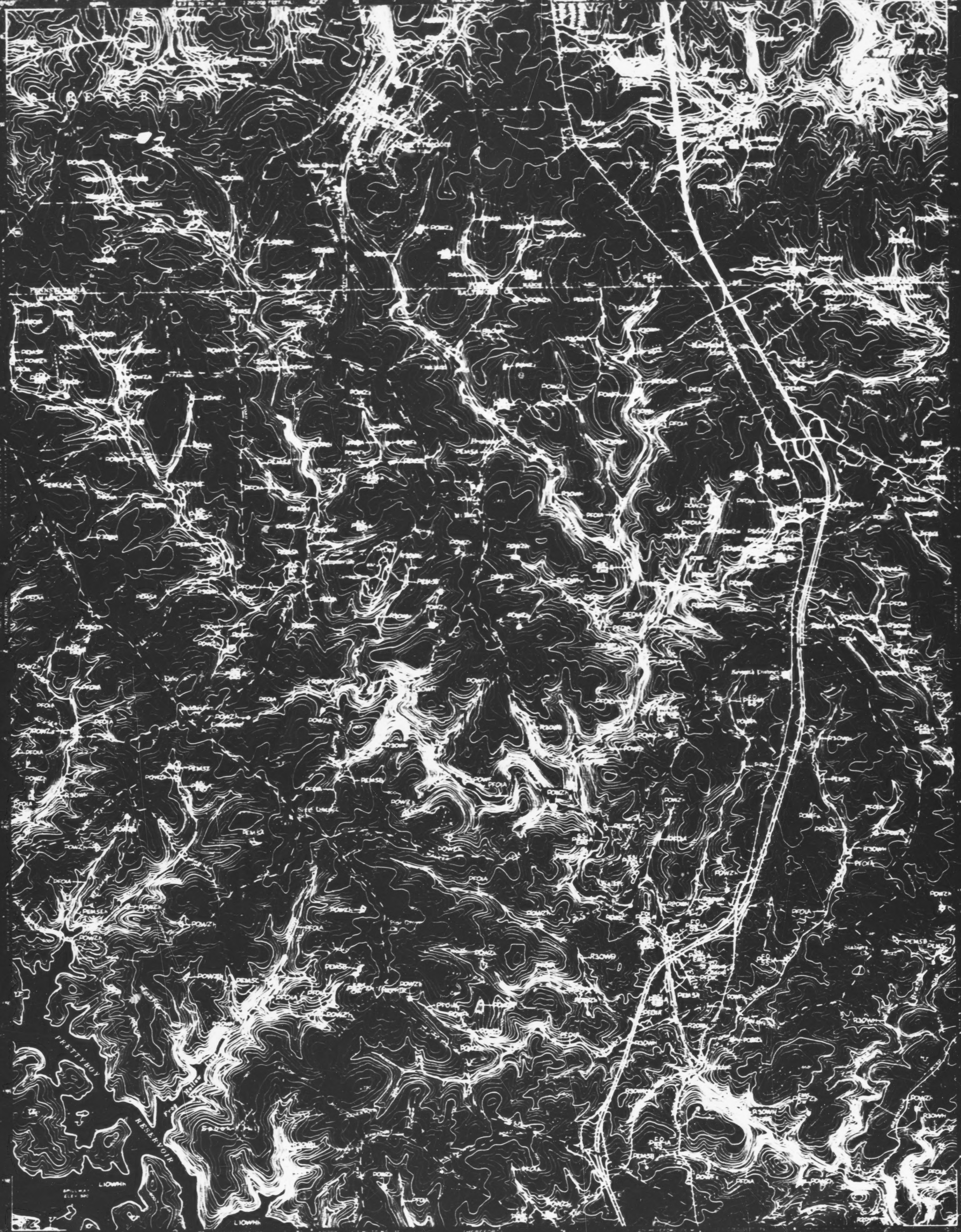
- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicating.

WETLAND LEGEND



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

NEW FREEDOM, MD-PA



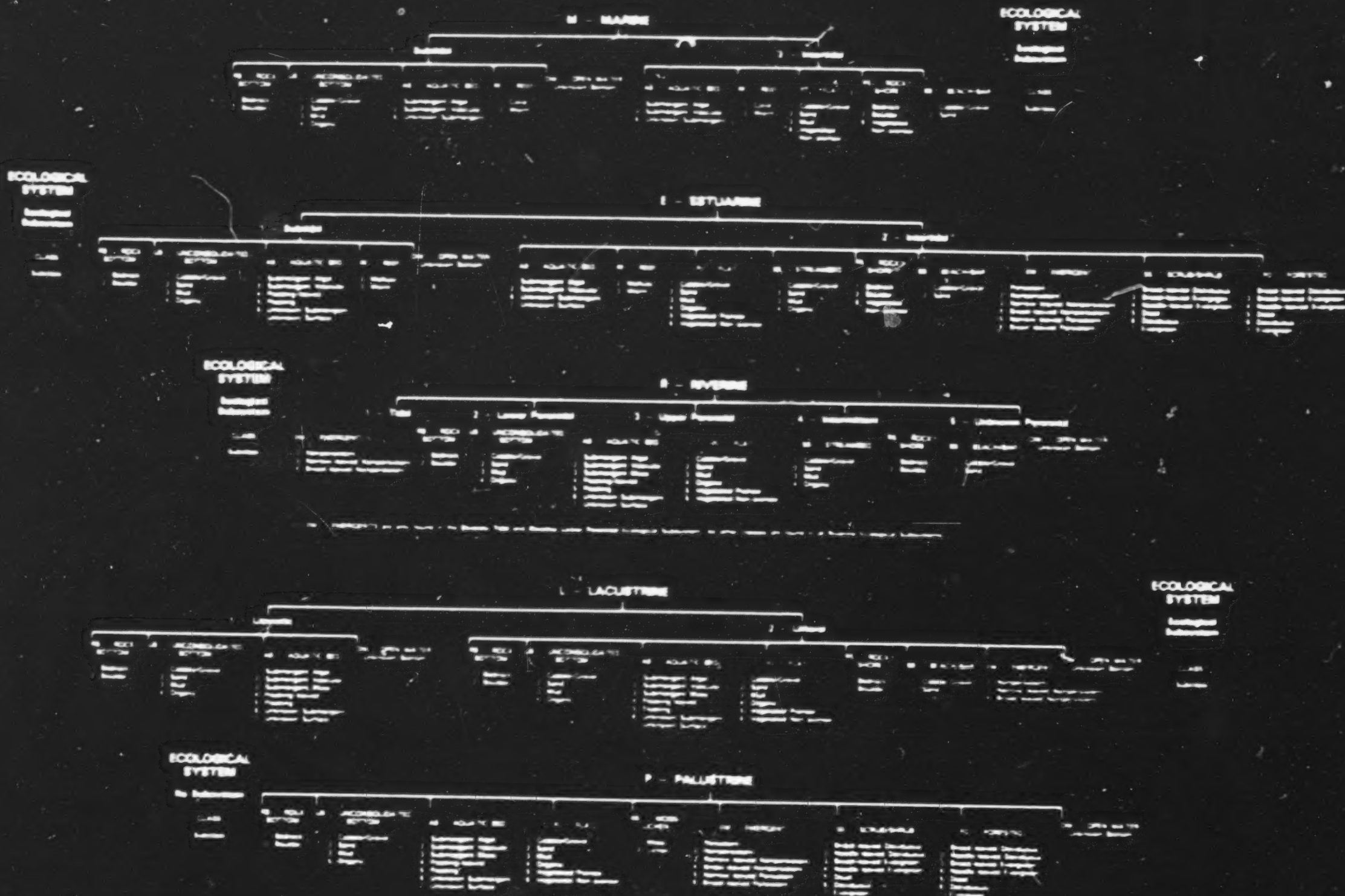
BALTIMORE NE
VDRM

4/81

NEW FREEDOM, MD-PA

WETLAND LEGEND

□ - Primarily represents upland areas, but may include unclassified wetlands such as high-moisture areas, not photo-identifiable areas and/or unclassified wetlands.



MODIFYING TERMS

When it is necessary to describe wetland and aquatic habitats and/or parts of the water regime, water chemistry, soil, or special features, the following terms may be used in the legend. The symbols for the water regime may be applied to the ecological system.

WATER REGIME			WATER CHEMISTRY			SPECIAL MODIFIERS		
Symbol	Term	Definition	Symbol	Term	Definition	Symbol	Term	Definition
□	Upland	Not a wetland	□	Normal	Normal water chemistry	□	Controlled	Controlled water regime
▨	Shrubland	Shrubland wetland	▨	High	High water chemistry	▨	Controlled	Controlled water regime
▩	Marsh	Marsh wetland	▩	Low	Low water chemistry	▩	Controlled	Controlled water regime
▪	Swamp	Swamp wetland	▪	High	High water chemistry	▪	Controlled	Controlled water regime
▫	Bay	Bay wetland	▫	Low	Low water chemistry	▫	Controlled	Controlled water regime
▬	Wetland	Wetland wetland	▬	High	High water chemistry	▬	Controlled	Controlled water regime
▭	Wetland	Wetland wetland	▭	Low	Low water chemistry	▭	Controlled	Controlled water regime
▮	Wetland	Wetland wetland	▮	High	High water chemistry	▮	Controlled	Controlled water regime
▯	Wetland	Wetland wetland	▯	Low	Low water chemistry	▯	Controlled	Controlled water regime
▰	Wetland	Wetland wetland	▰	High	High water chemistry	▰	Controlled	Controlled water regime
▱	Wetland	Wetland wetland	▱	Low	Low water chemistry	▱	Controlled	Controlled water regime
▲	Wetland	Wetland wetland	▲	High	High water chemistry	▲	Controlled	Controlled water regime
△	Wetland	Wetland wetland	△	Low	Low water chemistry	△	Controlled	Controlled water regime
▴	Wetland	Wetland wetland	▴	High	High water chemistry	▴	Controlled	Controlled water regime
▵	Wetland	Wetland wetland	▵	Low	Low water chemistry	▵	Controlled	Controlled water regime
▶	Wetland	Wetland wetland	▶	High	High water chemistry	▶	Controlled	Controlled water regime
▷	Wetland	Wetland wetland	▷	Low	Low water chemistry	▷	Controlled	Controlled water regime
▸	Wetland	Wetland wetland	▸	High	High water chemistry	▸	Controlled	Controlled water regime
▹	Wetland	Wetland wetland	▹	Low	Low water chemistry	▹	Controlled	Controlled water regime
►	Wetland	Wetland wetland	►	High	High water chemistry	►	Controlled	Controlled water regime
▻	Wetland	Wetland wetland	▻	Low	Low water chemistry	▻	Controlled	Controlled water regime
▼	Wetland	Wetland wetland	▼	High	High water chemistry	▼	Controlled	Controlled water regime
▽	Wetland	Wetland wetland	▽	Low	Low water chemistry	▽	Controlled	Controlled water regime
▾	Wetland	Wetland wetland	▾	High	High water chemistry	▾	Controlled	Controlled water regime
▿	Wetland	Wetland wetland	▿	Low	Low water chemistry	▿	Controlled	Controlled water regime

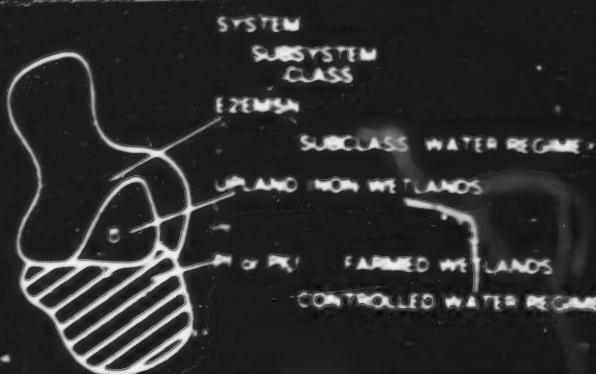
Information on the water regime, location, and/or the legend, but not in the classification system, may be displayed for the above listed source.

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water, hydrology, and primarily in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft, Cowardin, et al, 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

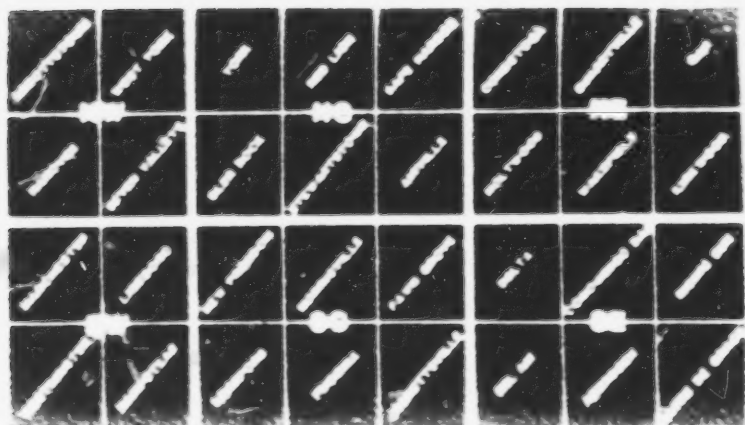
SYMBOLS EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominant type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

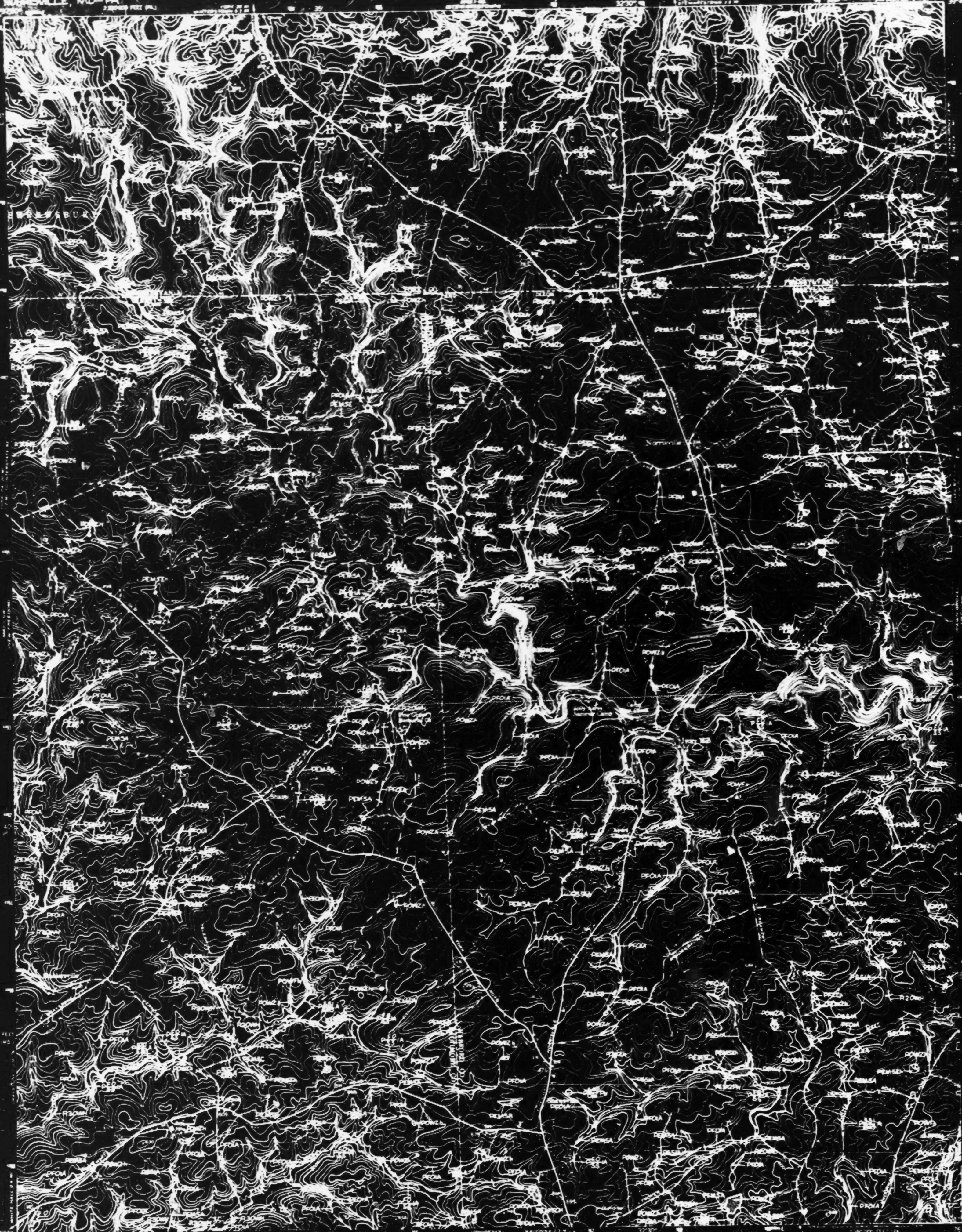
WETLAND LEGEND
BALTIMORE, MD
1978



NORRISVILLE, MD-PA

UNITED STATES DEPARTMENT OF THE INTERIOR

29CT-25



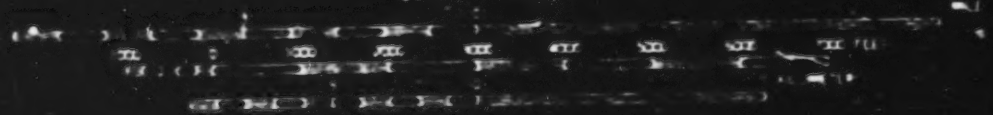
22

BALTIMORE NE
YORK

4/8

NORRISVILLE, MD — PA

SCALE 1:24'000



0 - Primarily "openness" related areas, but may include unclassified wetlands such as non-modified areas, non-photo-identifiable areas and/or unintentional omissions.



In order to more adequately describe working and aquatic habitats one or more of the water quality water chemistry test or special monitoring methods applied at the time of study listed in the Appendix. The format number 700 will be applied to the ecological system.

Information on the water regime modifiers found on the legend, but not found in the classification system, may be obtained from the above cited source.

FIGURE NOTE

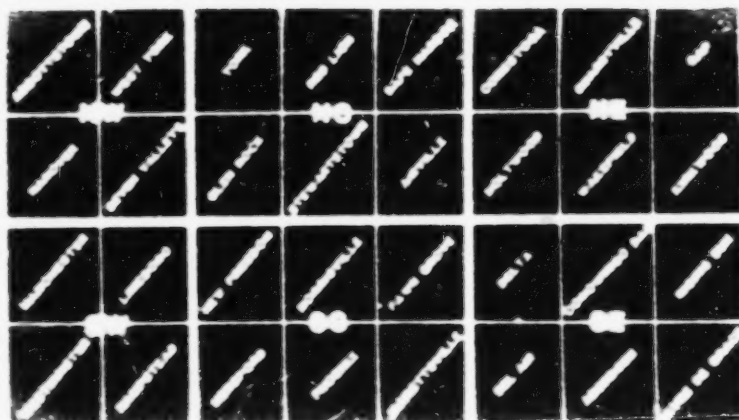
The database was prepared primarily by stereoscopic viewing of the aerial photographs. Wetlands were identified on the photographs according to criteria developed by hydrology and geology at Colorado State University, Fort Collins, and Denver. These techniques are described in a Technical and Design Report published by the United States Army Corps of Engineers (Harris et al., 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. That is, details on the ground and the actual analysis of a single site may result in revision of the wetland status. In addition, some wetlands and those classified by dense forest cover may not be included on the documents.

Federal, State and local regulatory agencies with jurisdiction over waste disposal may define and describe waste disposal in different manner than that used in the primary law. It is not to attempt to define the terms or products of that provision. It is to state the areas of promulgation or of enforcement by Federal, State or local governments or to assist in the promulgation of such laws. The promulgation of programs of pollution control by agencies with jurisdiction over waste disposal is intended to assist in activities in which the Federal, State or local government or agencies have jurisdiction or assistance in waste disposal activities. It is not to state the jurisdiction of Federal, State or local agencies concerning specified waste disposal programs and proper and proper jurisdiction that may affect such activities.

[illegible]

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominant type: either vegetative or sedentary animal can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

ATLANTA (AP) —



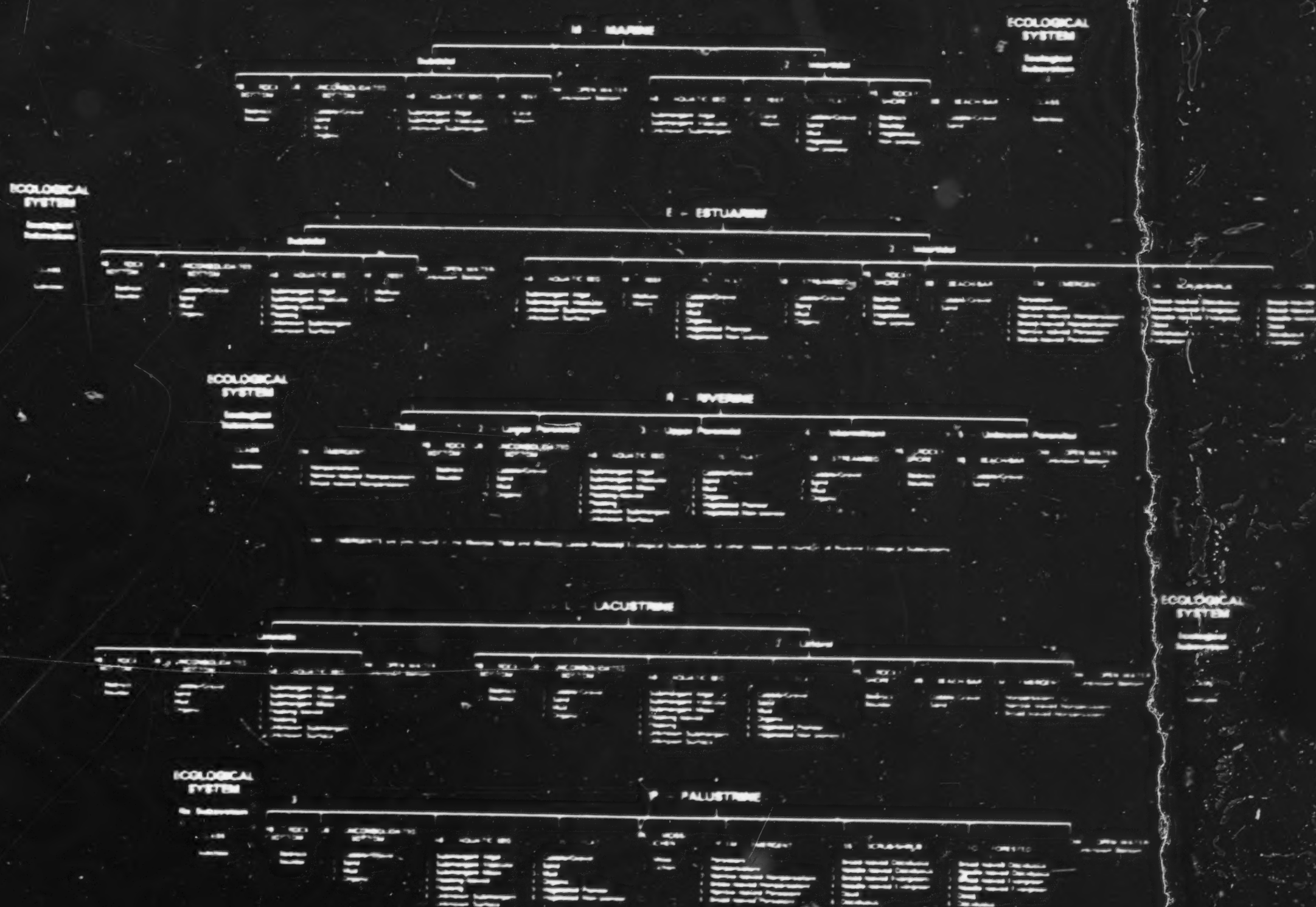
NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



SCALE 1:24000
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4/81 FAWN GROVE, MD-PA

partly represents upland areas, but may include
classified wetlands such as non-modified areas, non-
wetland areas and/or wetland areas.



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or species modifiers may be applied to the base or cover level in the hierarchy. The limited modifier may also be applied to the ecological system.

[illegible]

Information in the major signs modifiers found in the legend, but not found in the classification system, may be obtained from the above listed source.

SPECIAL NOTE

The document was prepared primarily by stereoscopic images of high altitude aerial photographs. Features were identified on the photographs based on vegetation, water, topography, and geology. Accuracy of the data was assessed by field visits to the study area. The United States Air Operations Study Committee (1973) stated that aerial photographs typically reflect conditions during the season and season when the terrain is most visible. As such, there is a possibility of error inherent in the use of the aerial photographs. The data obtained on the ground and the terrain features of the study may result in a revision of the estimated boundaries established through photographic interpretation. In addition, some wetlands and those obscured by dense forest cover may not be included on the document.

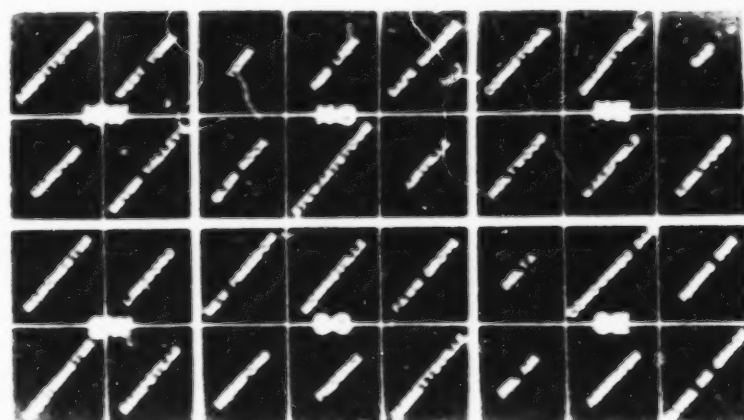
Element 3. State and local regulatory agencies with jurisdiction over the resources they define and describe wetlands in their inventories should indicate the date in this inventory. There is no prohibition on within the date of products of the inventory to derive the limits of proprietary jurisdiction of any federal, State or local government, or to include the geographical scope of the jurisdiction, or to include any other information. Persons intending to engage in activities in wetlands should be aware of the jurisdiction of wetlands in their area. Jurisdiction is the authority of a government, State or local agency, to regulate the use of wetlands. Federal, State or local agencies concerning specific agency regulatory programs and proprietary jurisdictions that may affect such activities.

SYNBOLOGY EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk.
- Dominance type, either vegetative or sedimentary animals, can be added to the map by the interested user.
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[illegible]

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as non-modified areas, non-photo-identifiable areas and/or potential areas.

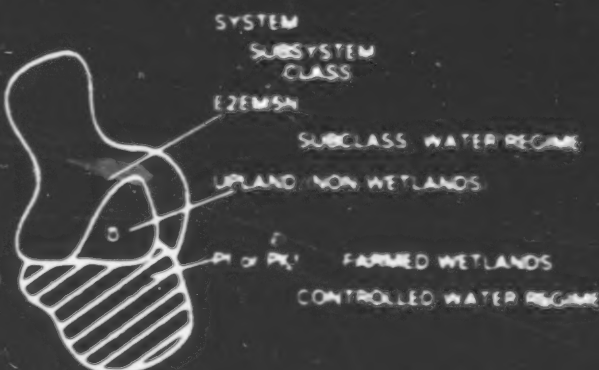


SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geomorphology in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft) Committee, et al. 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

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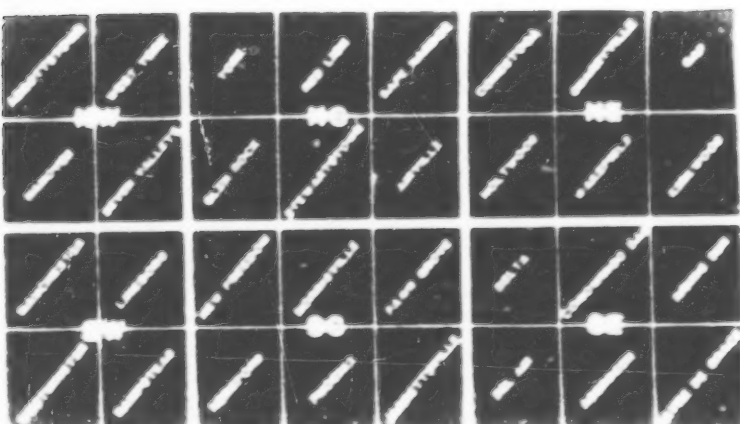
SYMBOLS EXAMPLE



NOTES TO THE USER

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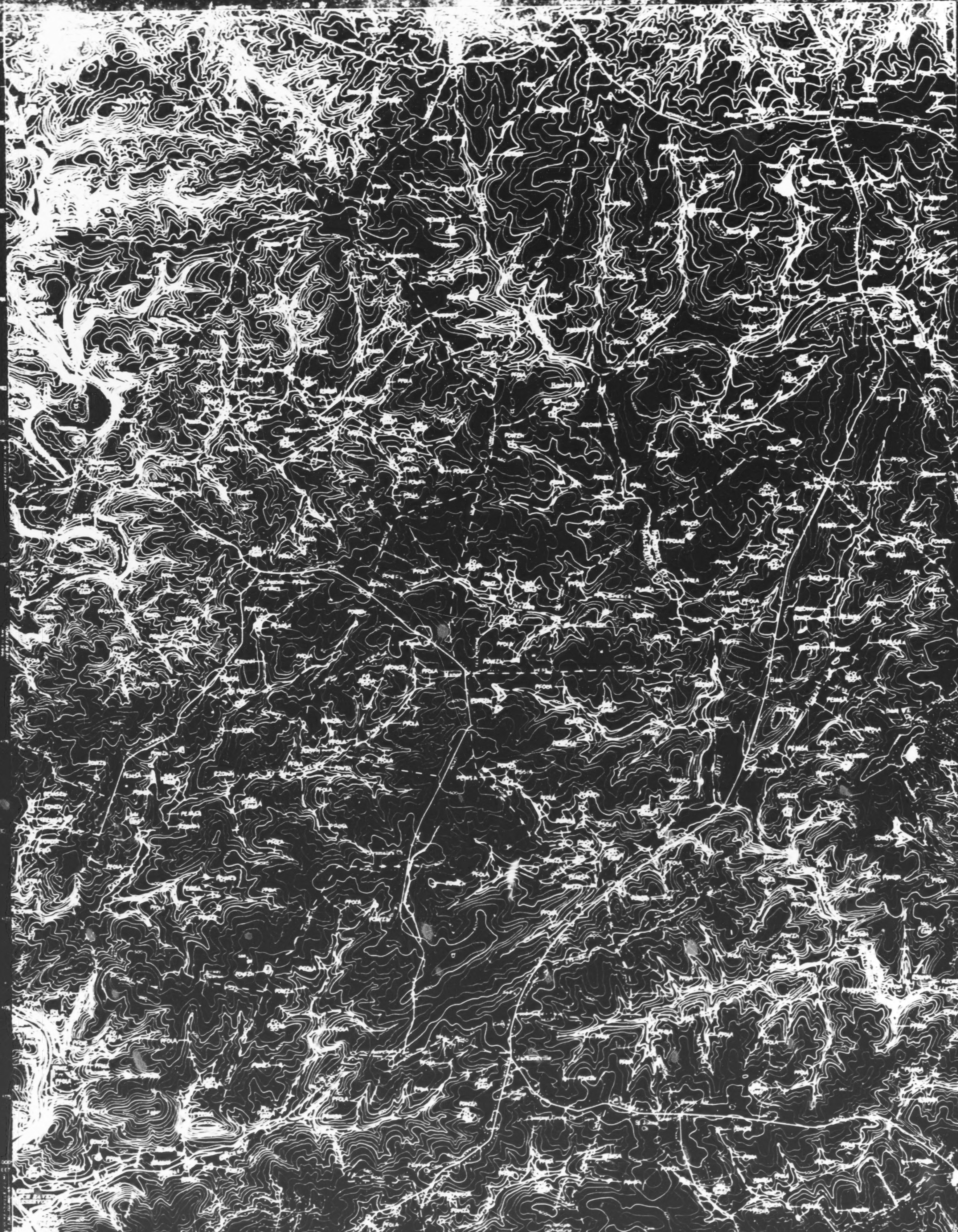
MONITORING INDEX
BALTIMORE (MD)
1982



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

PHOENIX, MD

2501-25



BALTIMORE, NE
YORK

4/81

PHOENIX, MD

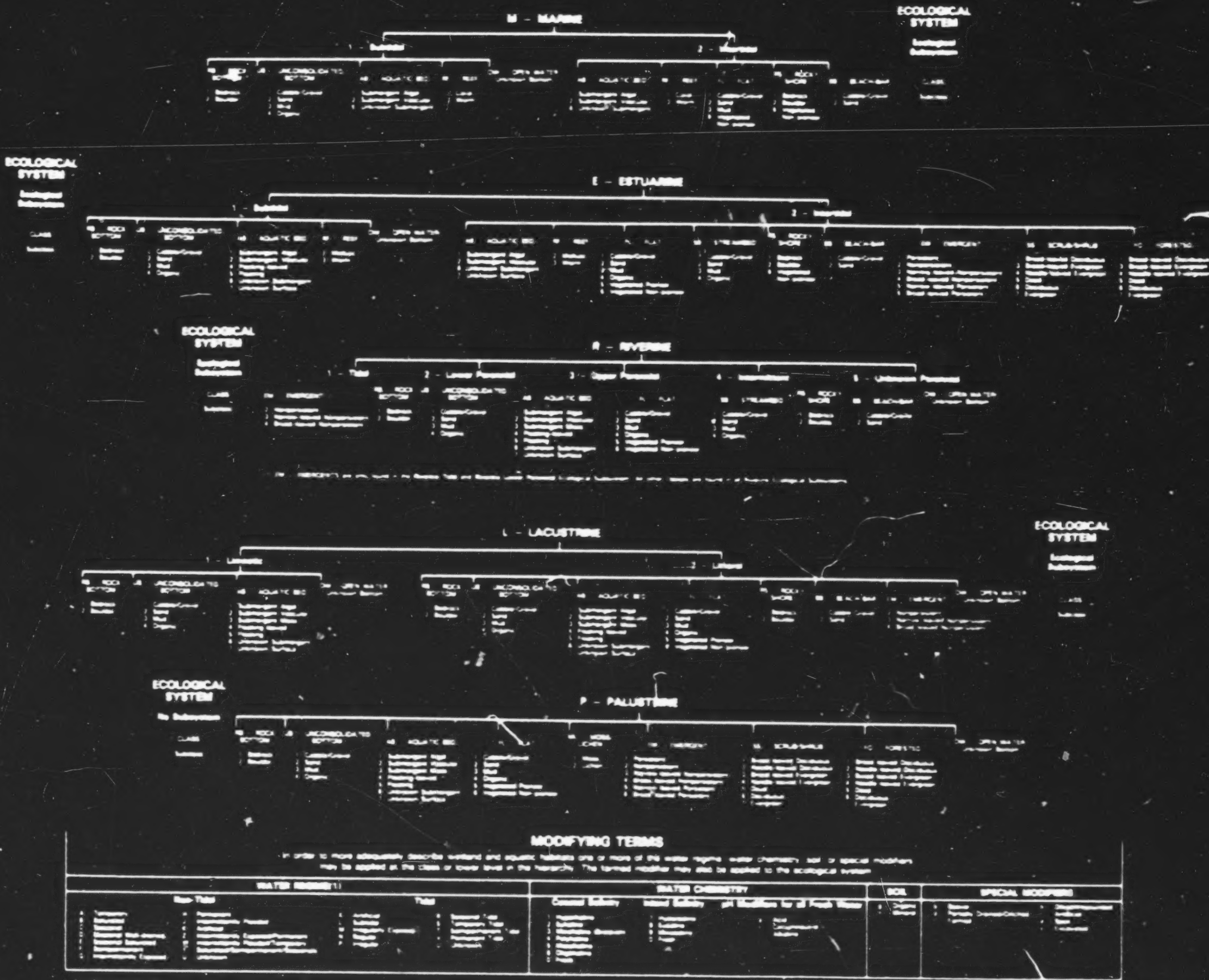
25

SCALE 1:24,000

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WETLAND LEGEND

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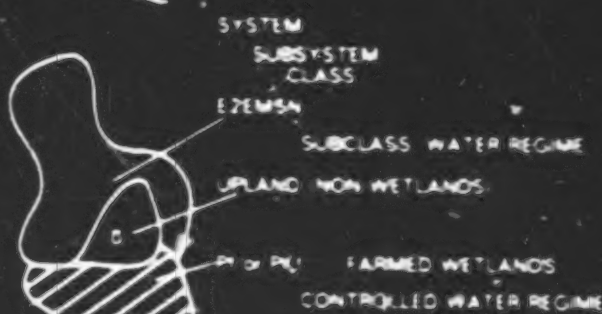


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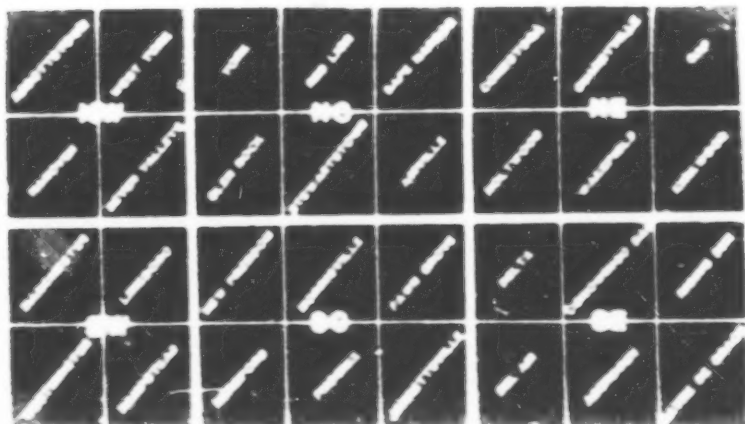
SYMBOLS EXAMPLE



NOTES TO THE USER

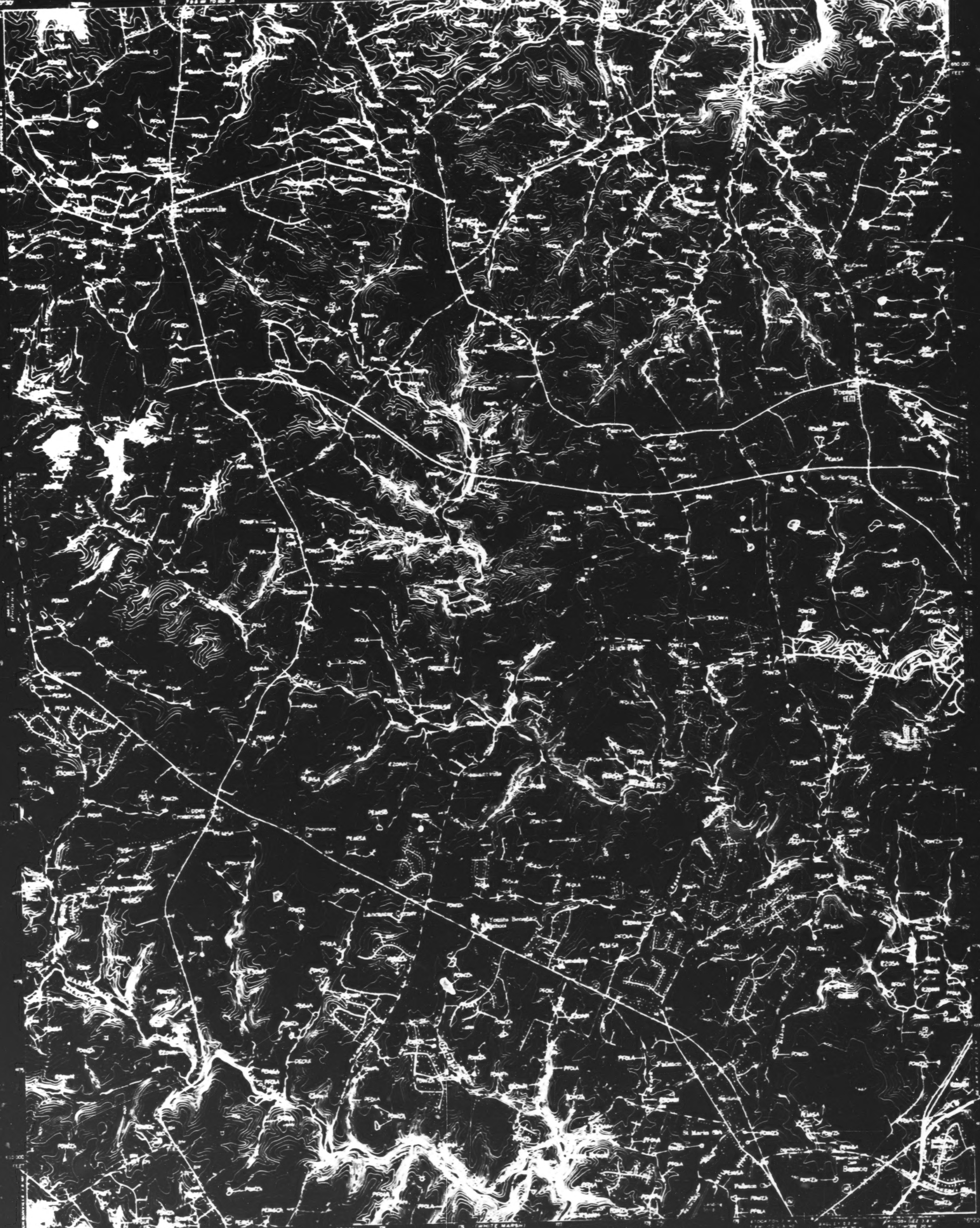
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WETLANDS
BATHYMETRIC (m2)



NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

JARRETTSVILLE, MD



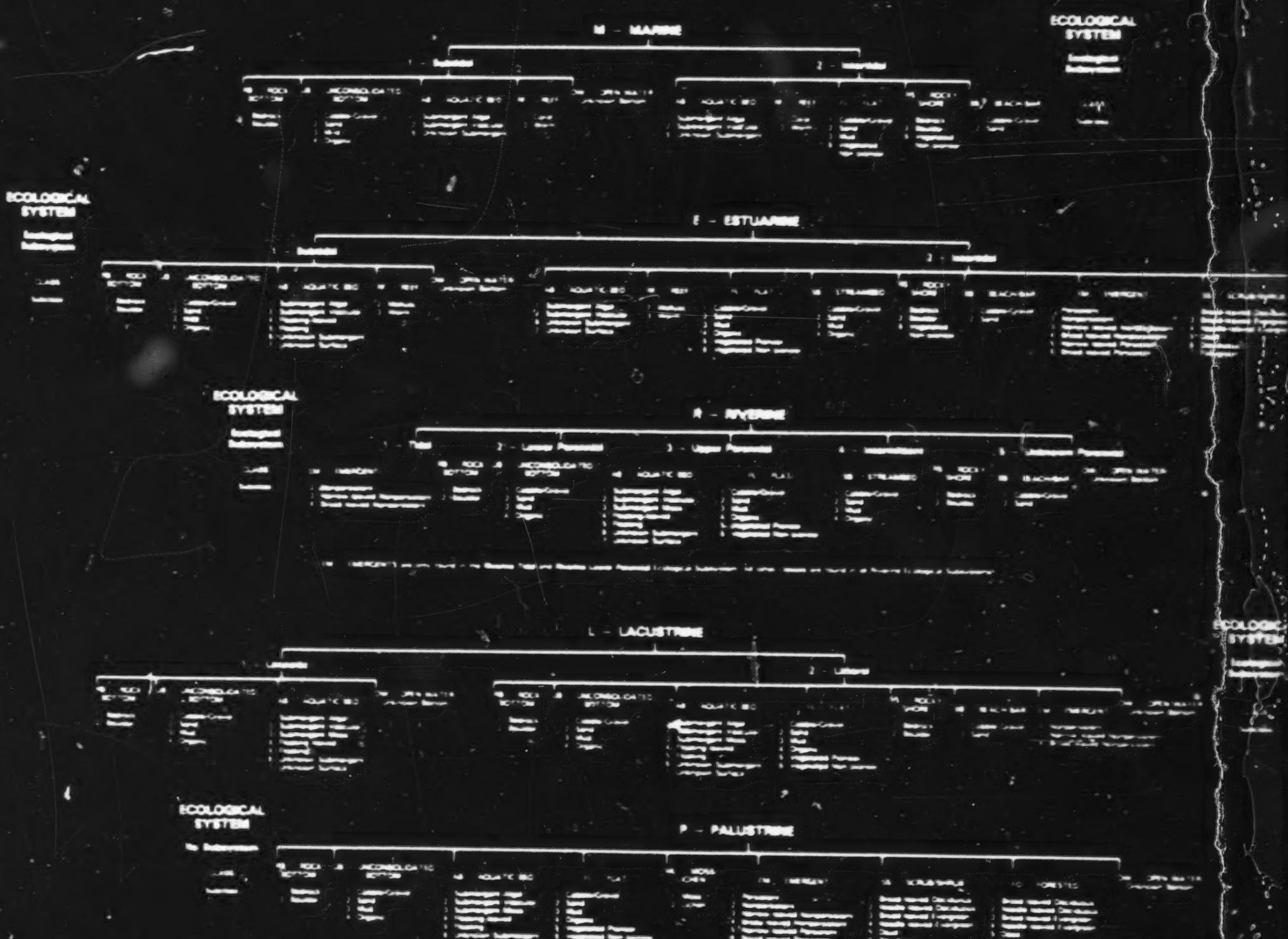
BALTIMORE NE
YORK

3/82

JARRETTSVILLE MD

WETLAND LEGEND

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MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the following water regime, water chemistry, soil, or special modifiers may be applied at the class or subclass level in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME (1)				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS	
Code	Definition	Code	Definition	Code	Definition	Code	Definition	Code	Definition
1	Upland	2	Wetland	3	Wetland	4	Wetland	5	Wetland
7	Wetland	8	Wetland	9	Wetland	10	Wetland	11	Wetland
13	Wetland	14	Wetland	15	Wetland	16	Wetland	17	Wetland
19	Wetland	20	Wetland	21	Wetland	22	Wetland	23	Wetland
25	Wetland	26	Wetland	27	Wetland	28	Wetland	29	Wetland
31	Wetland	32	Wetland	33	Wetland	34	Wetland	35	Wetland
37	Wetland	38	Wetland	39	Wetland	40	Wetland	41	Wetland
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883									

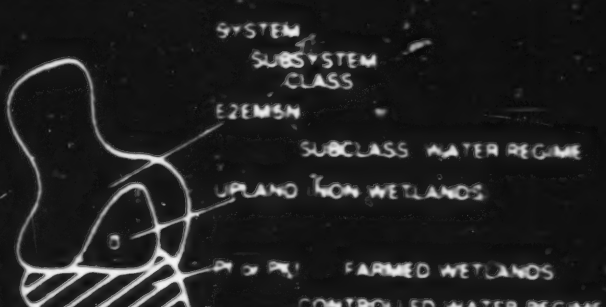
Information on the water regime modifiers found on this legend, but not found in the classification system may be obtained from the above listed sources.

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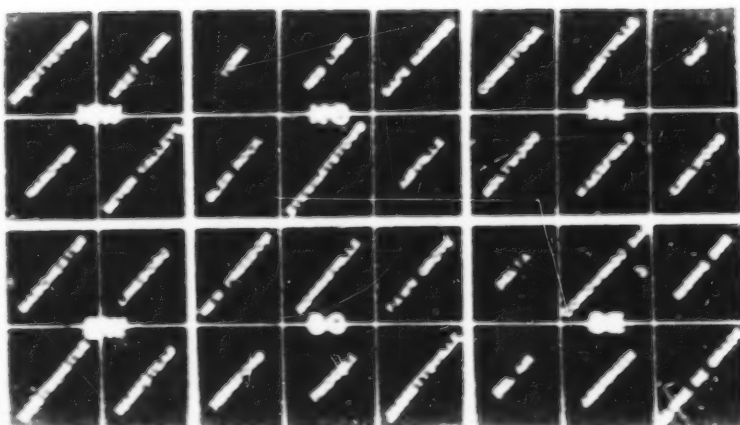
SYMBOLS EXAMPLE

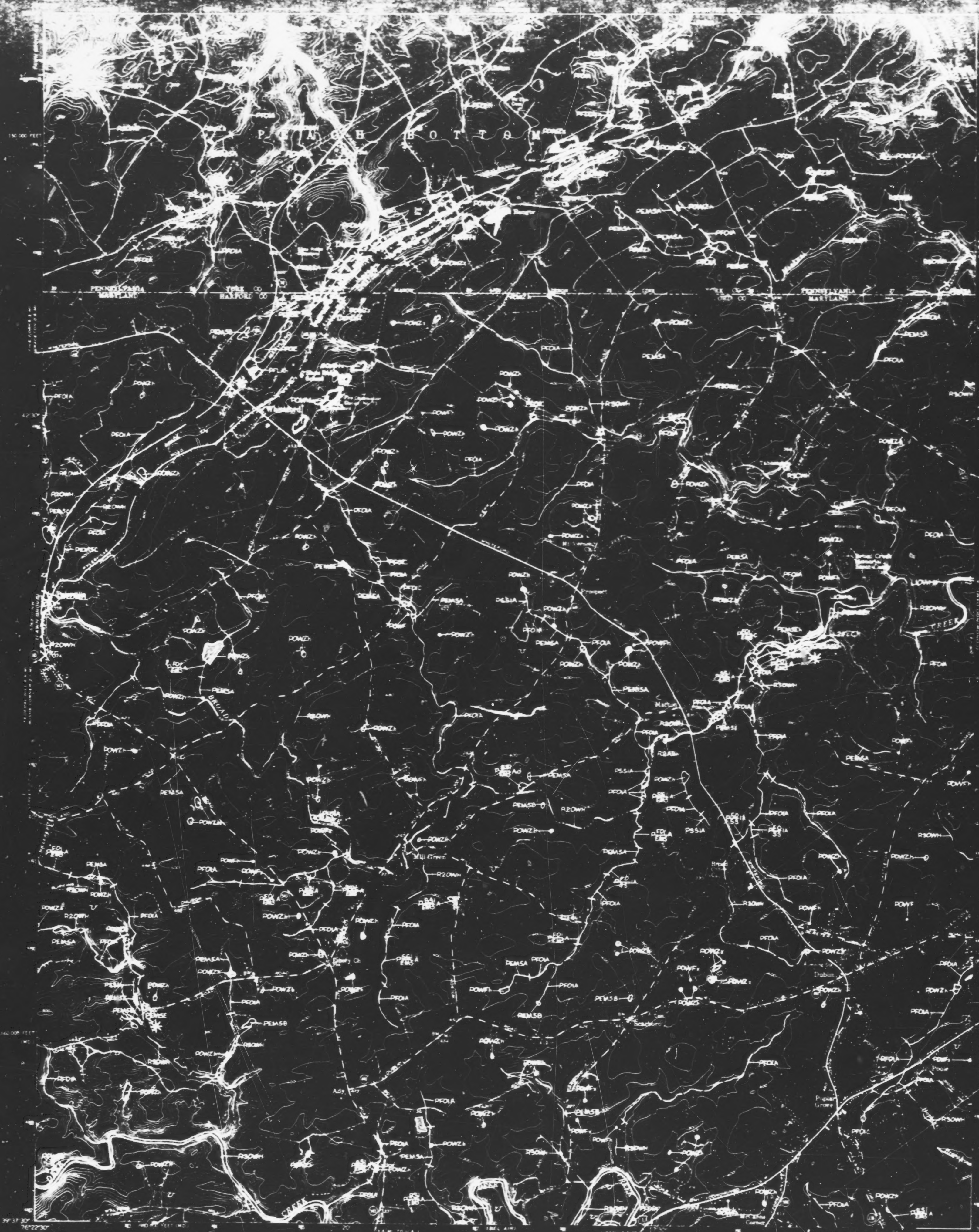


NOTES TO THE USER

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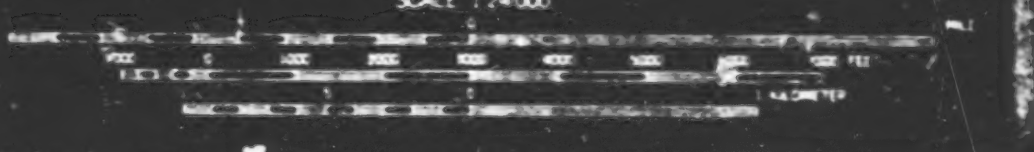
WETLAND LEGEND





BALTIMORE NE
YORK

SCALE 1:25000



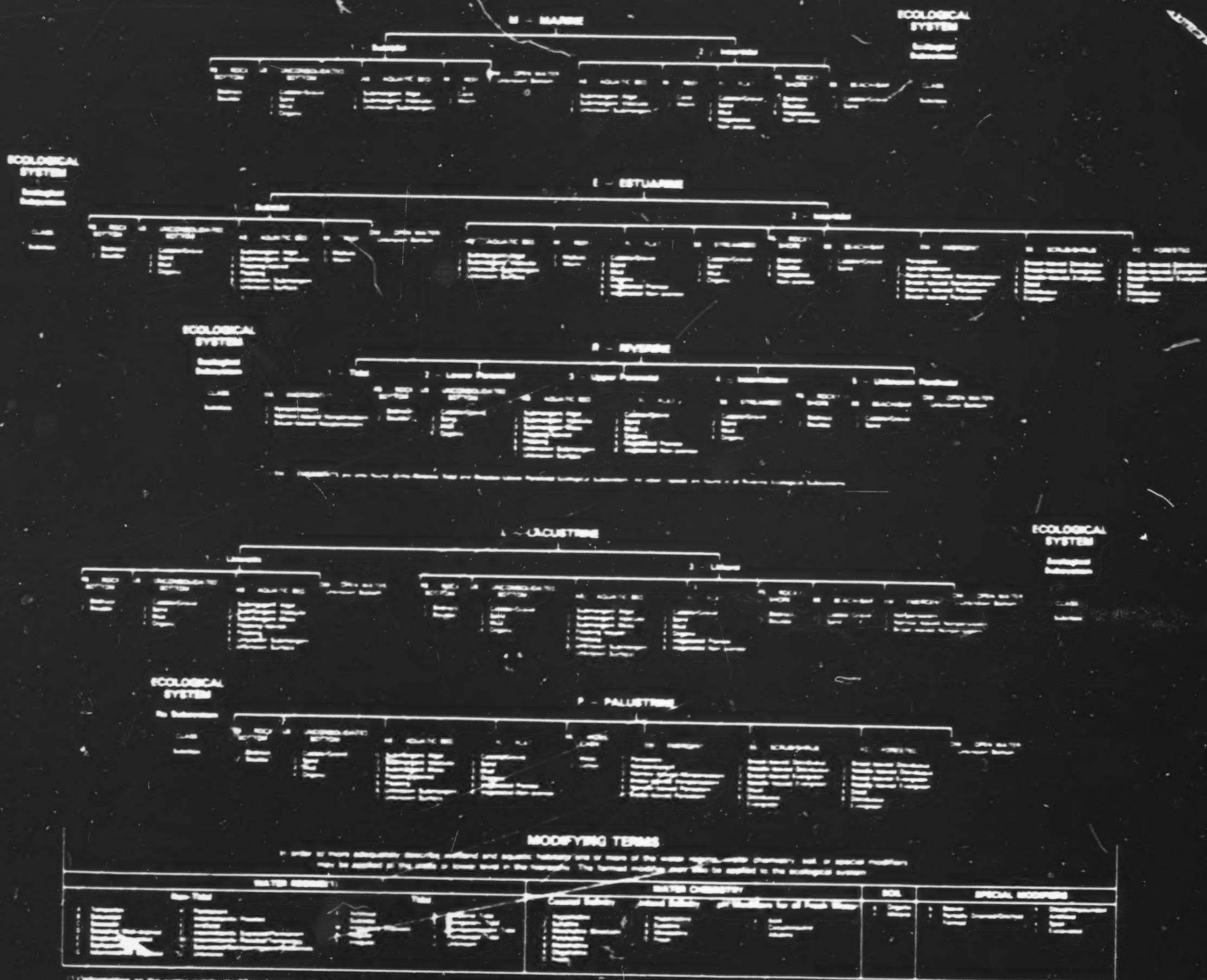
27

3/2

DELTA MO-PA

WETLAND LEGEND

1. Properly represents wetland areas, but may include unclassified wetlands such as non-modified areas, non photo-identifiable areas and/or unmodified areas.



SPECIAL NOTE

The document was prepared primarily by microscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on color, texture, hydrology, and geography in accordance with the Classification of Wetlands and Deep-Water Habitats of the United States (An Operational Draft, Cowardin, et al, 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the original boundaries determined through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on the document.

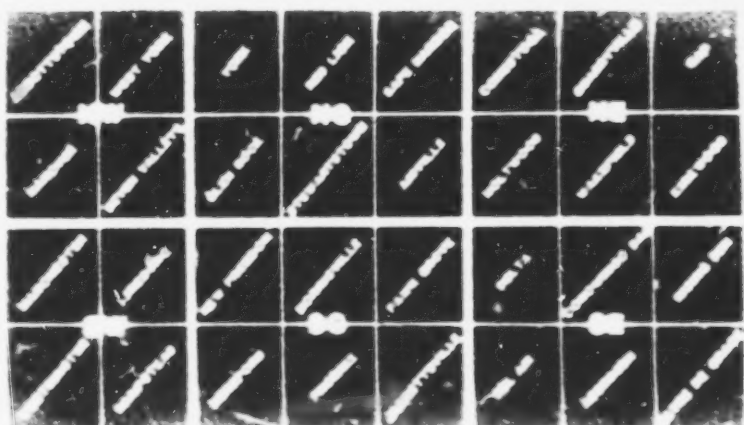
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SYMBOLS EXAMPLE



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NATIONAL FIRE ARMS REGISTRY
UNITED STATES DEPARTMENT OF THE TREASURY

COWINGO DAM MD-PA



BALTIMORE NE
YORK

SCALE 1:24,000

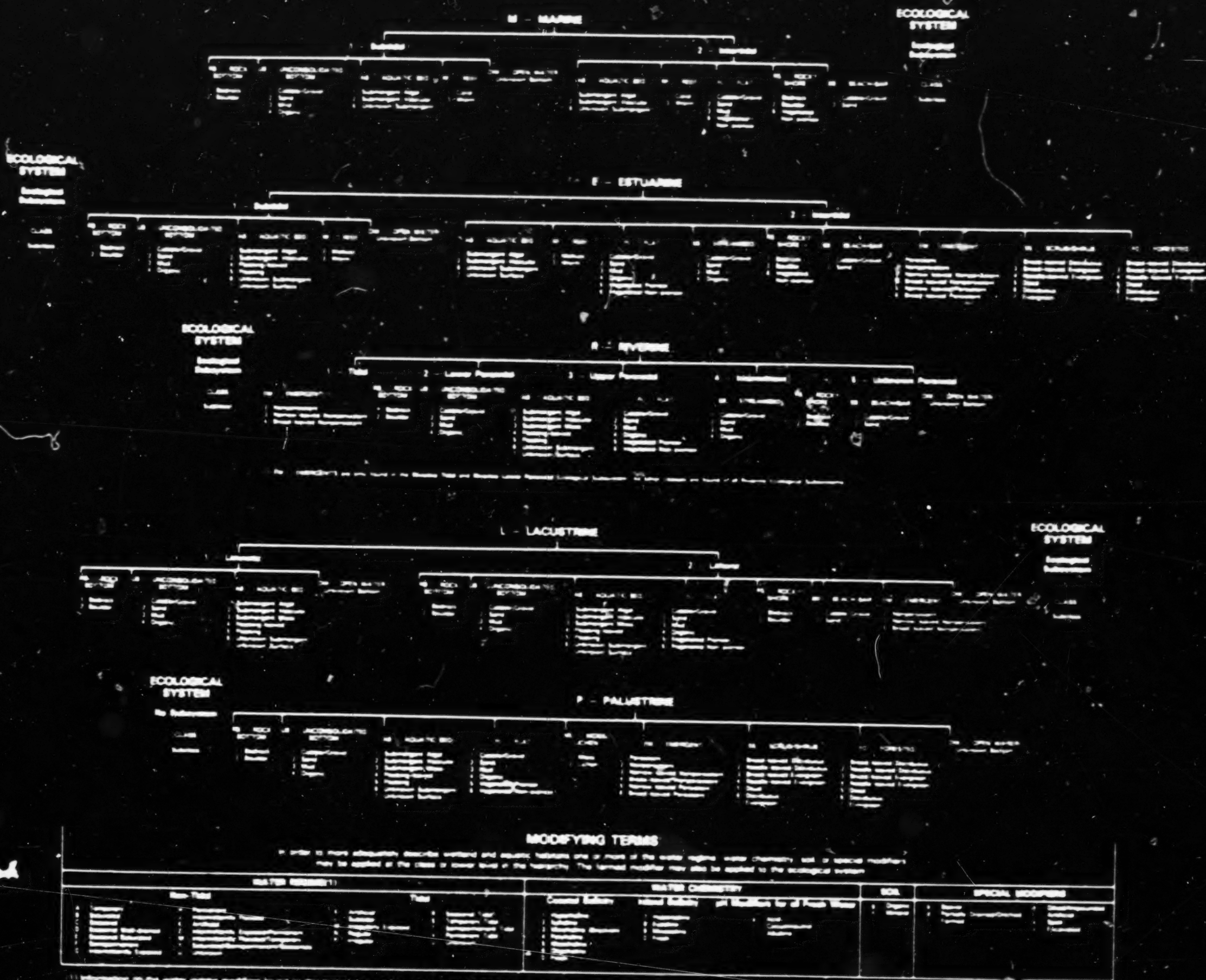
3/82

COWINGO DAM MD-PA

28

WETLAND LEGEND

□ - Primarily represents upland areas, but may include unclassified wetlands such as non-modified areas, non-photo-identifiable areas and/or potential wetlands.

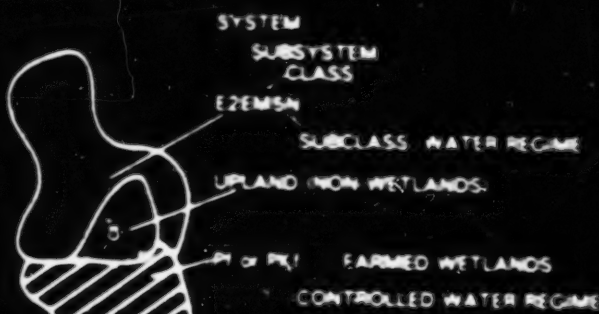


SPECIAL NOTE

This document was prepared primarily by stereoscopic analyses of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, water, topography, and geology in accordance with Classification of Wetlands and Deep-Water Habitats of the United States (An Official Department of the Interior, U.S. Fish and Wildlife Service, Circular 117, 1977). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a wetland on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that shown on this inventory. There is no attempt, in attaching this document, to establish the jurisdiction, to define the limits of any regulatory jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

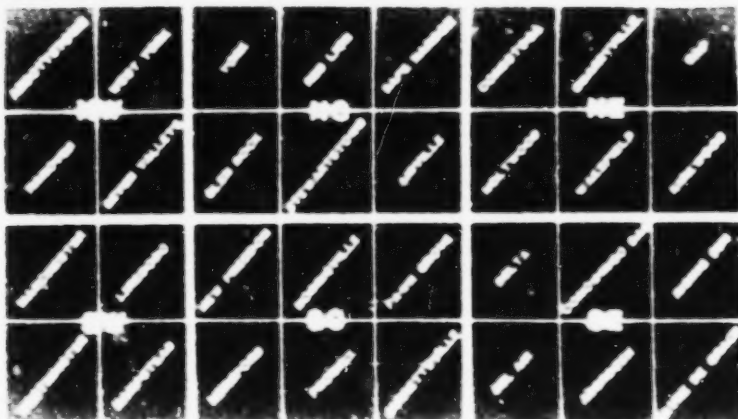
SYMBOLS EXAMPLE

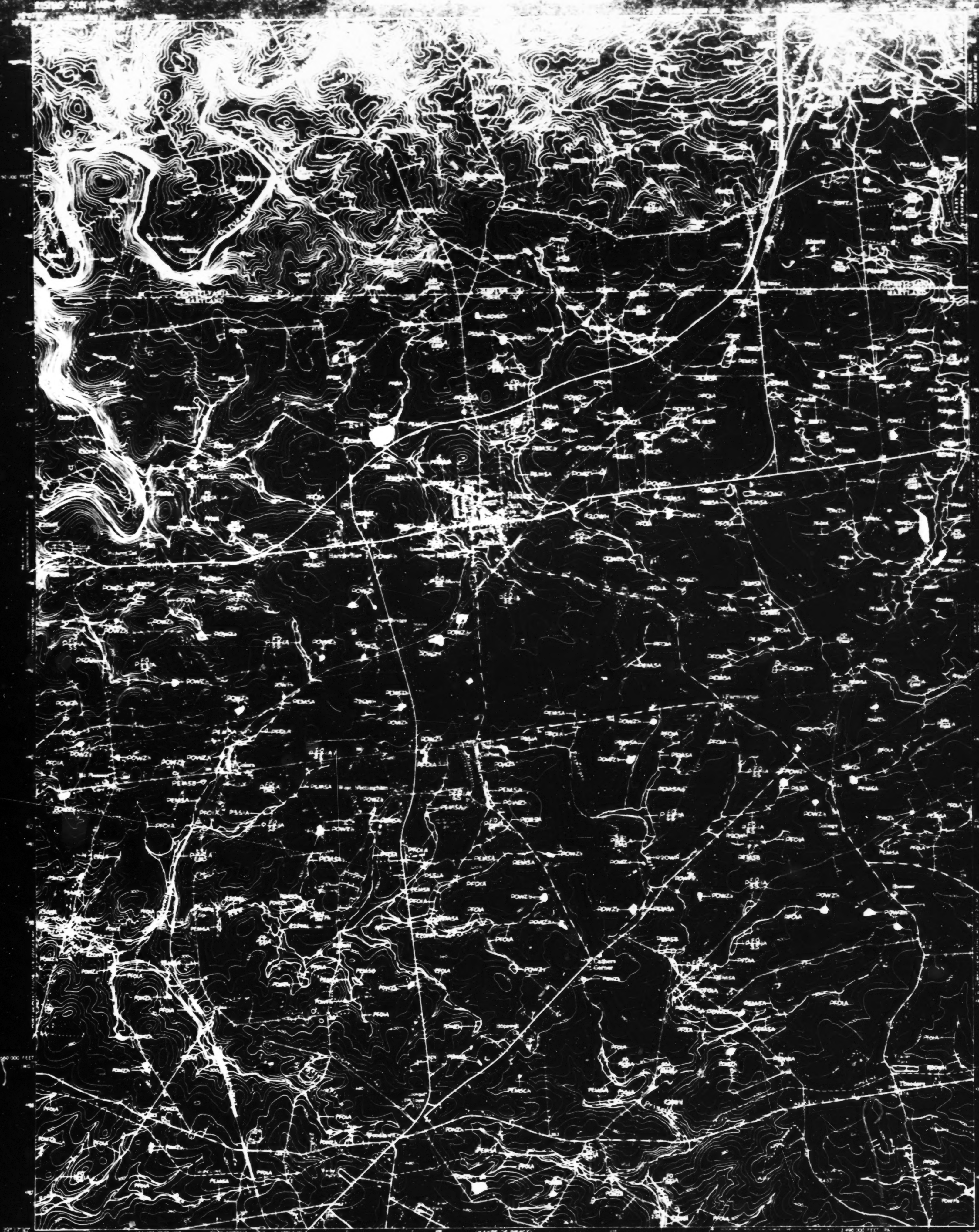


NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by the asterisk (*).
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- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.

WETLANDS DATA
BALTIMORE (MD)

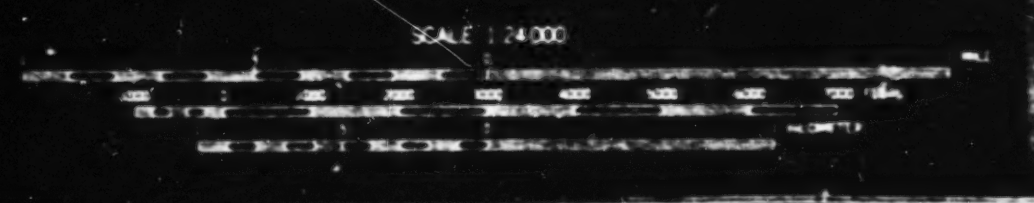




BALTIMORE NE
YORK

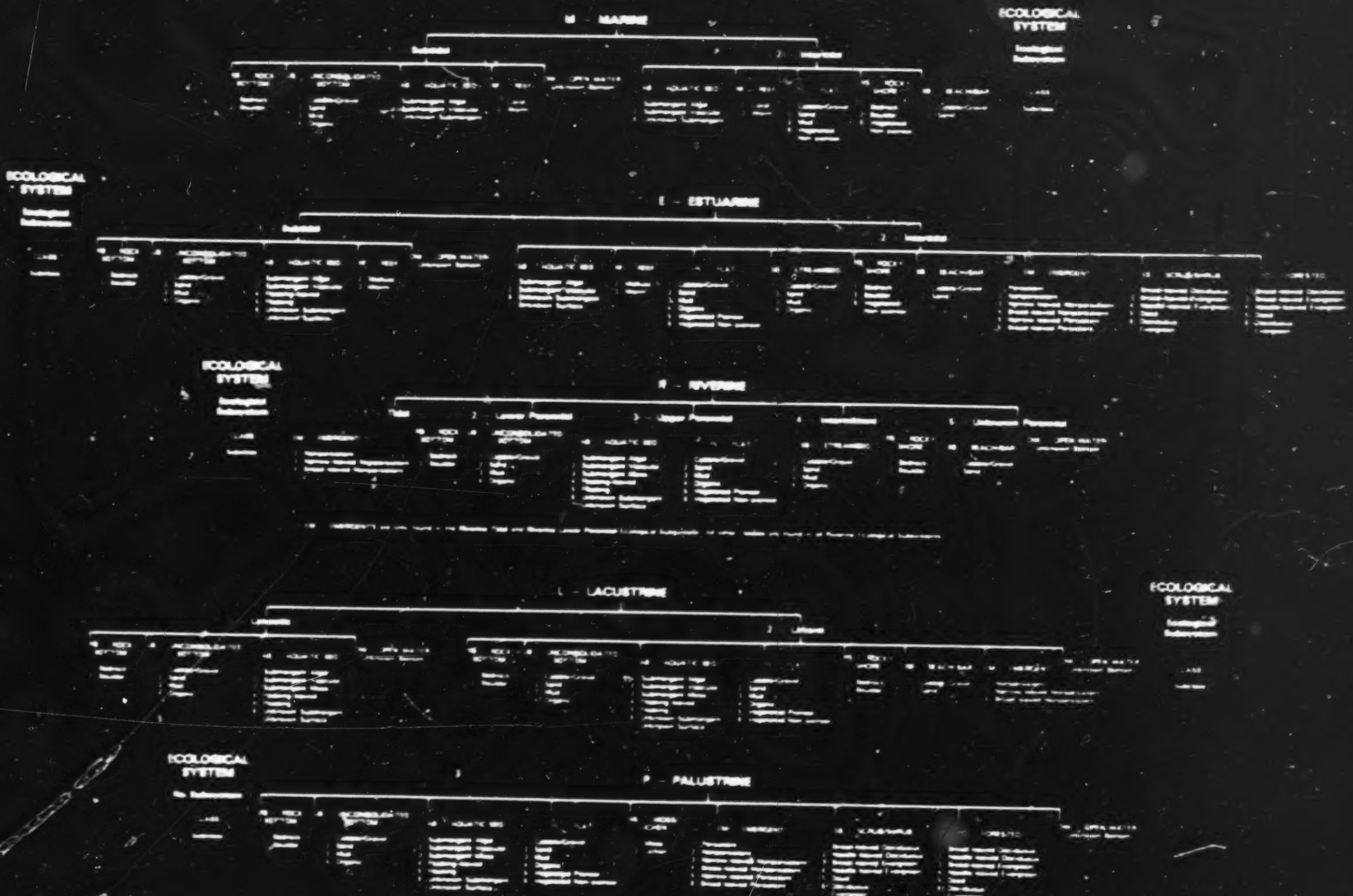
4/81

RISING SUN, MD-PA



WETLAND LEGEND

□ Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied to the code or codes listed in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY				SOIL		SPECIAL MODIFIERS	
Code	Definition	Code	Definition	Code	Definition	Code	Definition	Code	Definition	Code	Definition
1	PERMANENT	1	PERMANENT	1	PERMANENT	1	PERMANENT	1	PERMANENT	1	PERMANENT
2	SEASONAL	2	SEASONAL	2	SEASONAL	2	SEASONAL	2	SEASONAL	2	SEASONAL
3	TEMPORARY	3	TEMPORARY	3	TEMPORARY	3	TEMPORARY	3	TEMPORARY	3	TEMPORARY
4	WETLAND	4	WETLAND	4	WETLAND	4	WETLAND	4	WETLAND	4	WETLAND
5	WETLAND	5	WETLAND	5	WETLAND	5	WETLAND	5	WETLAND	5	WETLAND
6	WETLAND	6	WETLAND	6	WETLAND	6	WETLAND	6	WETLAND	6	WETLAND
7	WETLAND	7	WETLAND	7	WETLAND	7	WETLAND	7	WETLAND	7	WETLAND
8	WETLAND	8	WETLAND	8	WETLAND	8	WETLAND	8	WETLAND	8	WETLAND
9	WETLAND	9	WETLAND	9	WETLAND	9	WETLAND	9	WETLAND	9	WETLAND
10	WETLAND	10	WETLAND	10	WETLAND	10	WETLAND	10	WETLAND	10	WETLAND

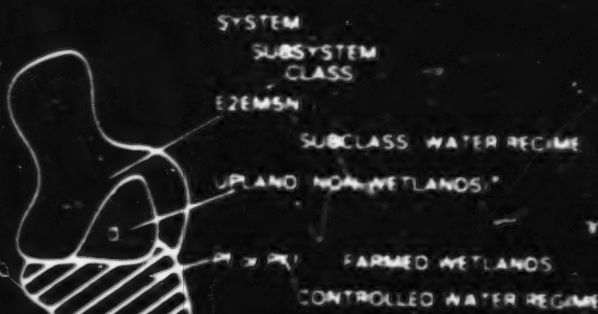
Abbreviations of the water regime modifiers found on the legend, but not found in the classification system, may be separated from the above listed source.

SPECIAL NOTE

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Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning applicable agency regulatory programs and proprietary jurisdictions that may affect such activities.

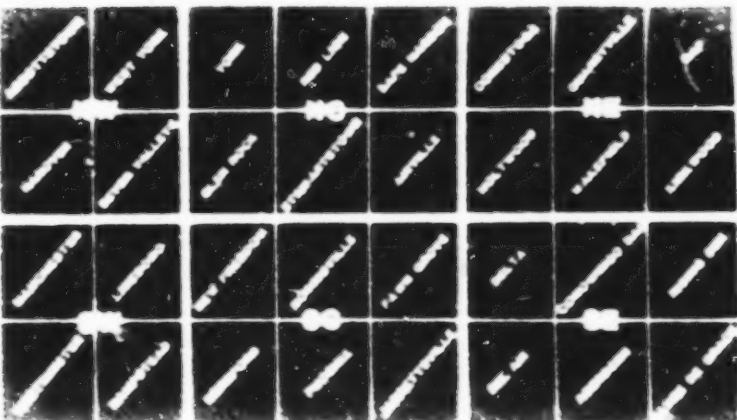
SYMBOLS EXAMPLE



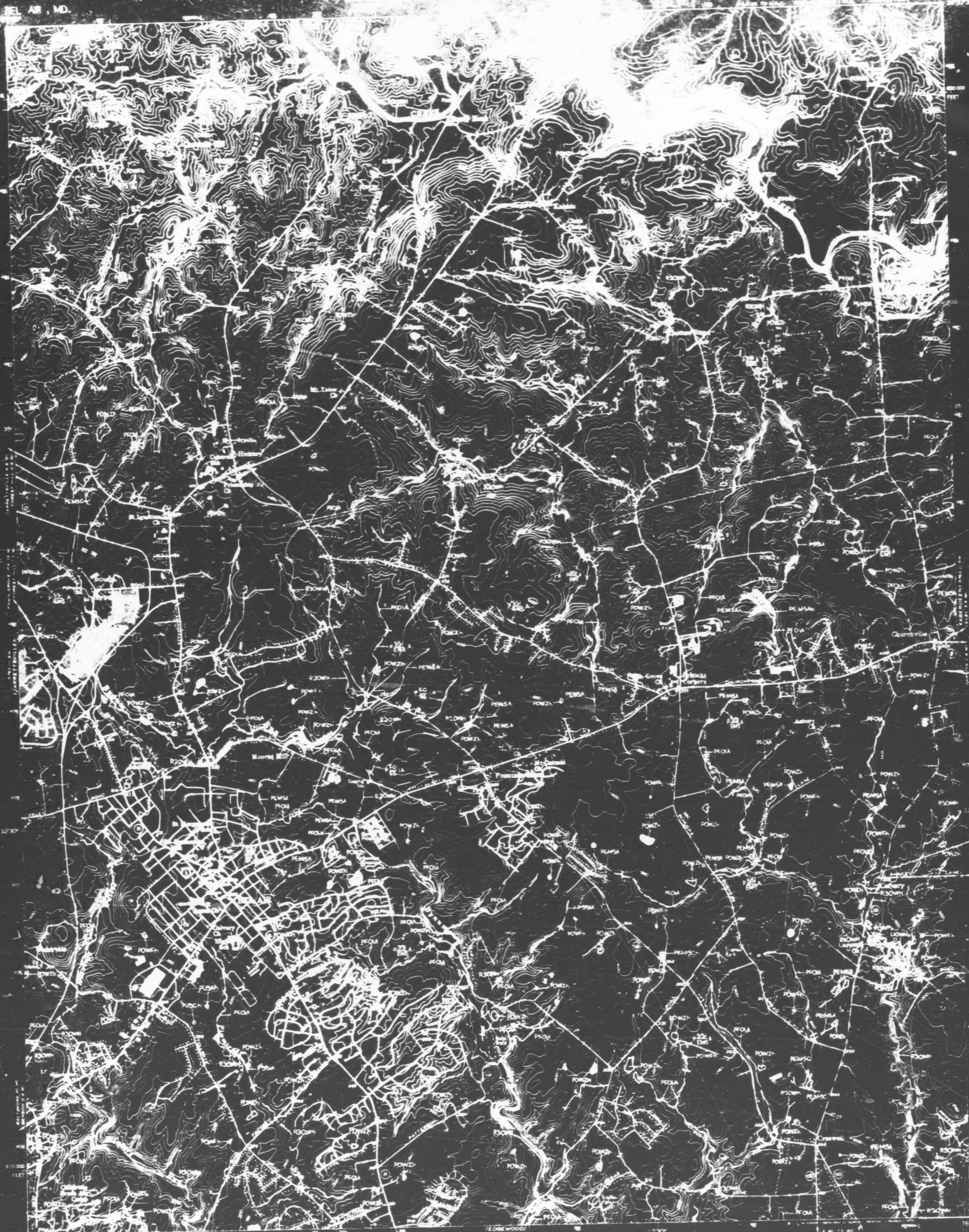
NOTES TO THE USER

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WETLAND LEGEND
E2EM5N (50)

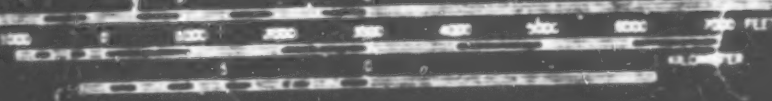


BEL AR. MD.



BALTIMORE NE
YORK

SCALE 1:24,000



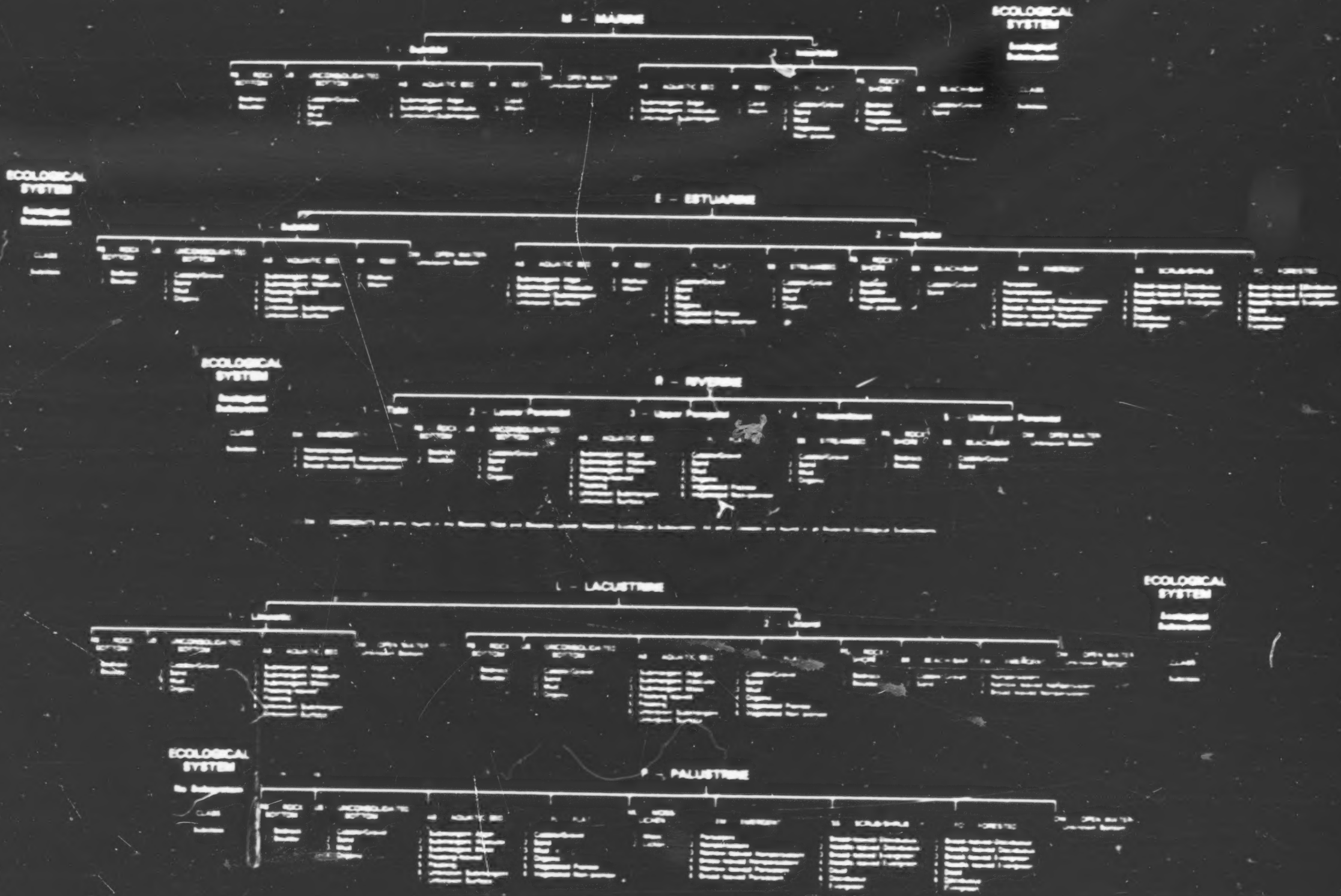
3/82

BEL AR. MD.

30

WETLAND LEGEND

0 - Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unseasonal emissions.



MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats and the water regime, water chemistry, soil, or other modifiers may be applied to the class or subclass in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY				SOIL				SPECIAL MODIFIER			
Symbol	Code	Definition	Notes	Symbol	Code	Definition	Notes	Symbol	Code	Definition	Notes	Symbol	Code	Definition	Notes
W1	W1	Wetland		W1	W1	Wetland		W1	W1	Wetland		W1	W1	Wetland	
W2	W2	Wetland		W2	W2	Wetland		W2	W2	Wetland		W2	W2	Wetland	
W3	W3	Wetland		W3	W3	Wetland		W3	W3	Wetland		W3	W3	Wetland	
W4	W4	Wetland		W4	W4	Wetland		W4	W4	Wetland		W4	W4	Wetland	
W5	W5	Wetland		W5	W5	Wetland		W5	W5	Wetland		W5	W5	Wetland	
W6	W6	Wetland		W6	W6	Wetland		W6	W6	Wetland		W6	W6	Wetland	
W7	W7	Wetland		W7	W7	Wetland		W7	W7	Wetland		W7	W7	Wetland	
W8	W8	Wetland		W8	W8	Wetland		W8	W8	Wetland		W8	W8	Wetland	
W9	W9	Wetland		W9	W9	Wetland		W9	W9	Wetland		W9	W9	Wetland	
W10	W10	Wetland		W10	W10	Wetland		W10	W10	Wetland		W10	W10	Wetland	

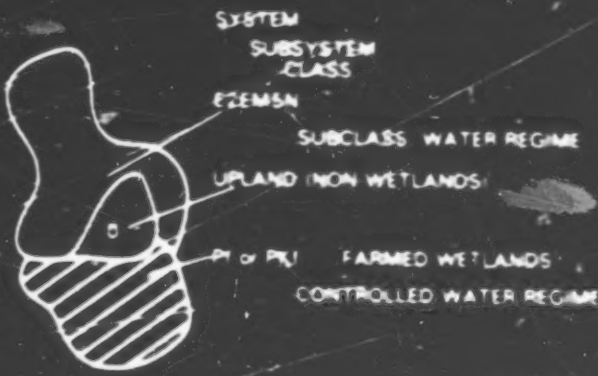
(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed sources.

SPECIAL NOTE

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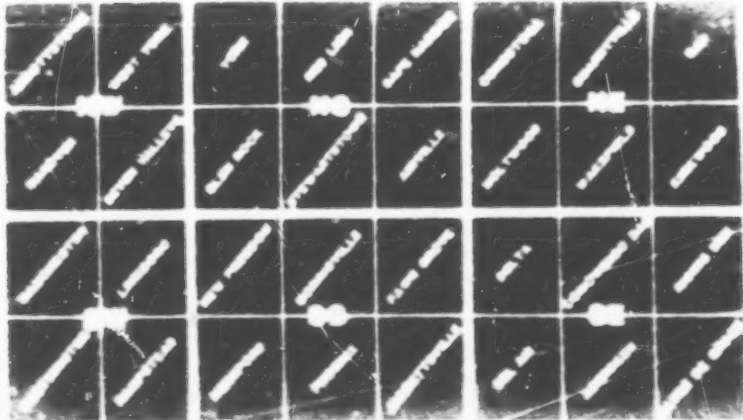
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SYMBOLS EXAMPLE



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BALTIMORE NE
YORK

3/82

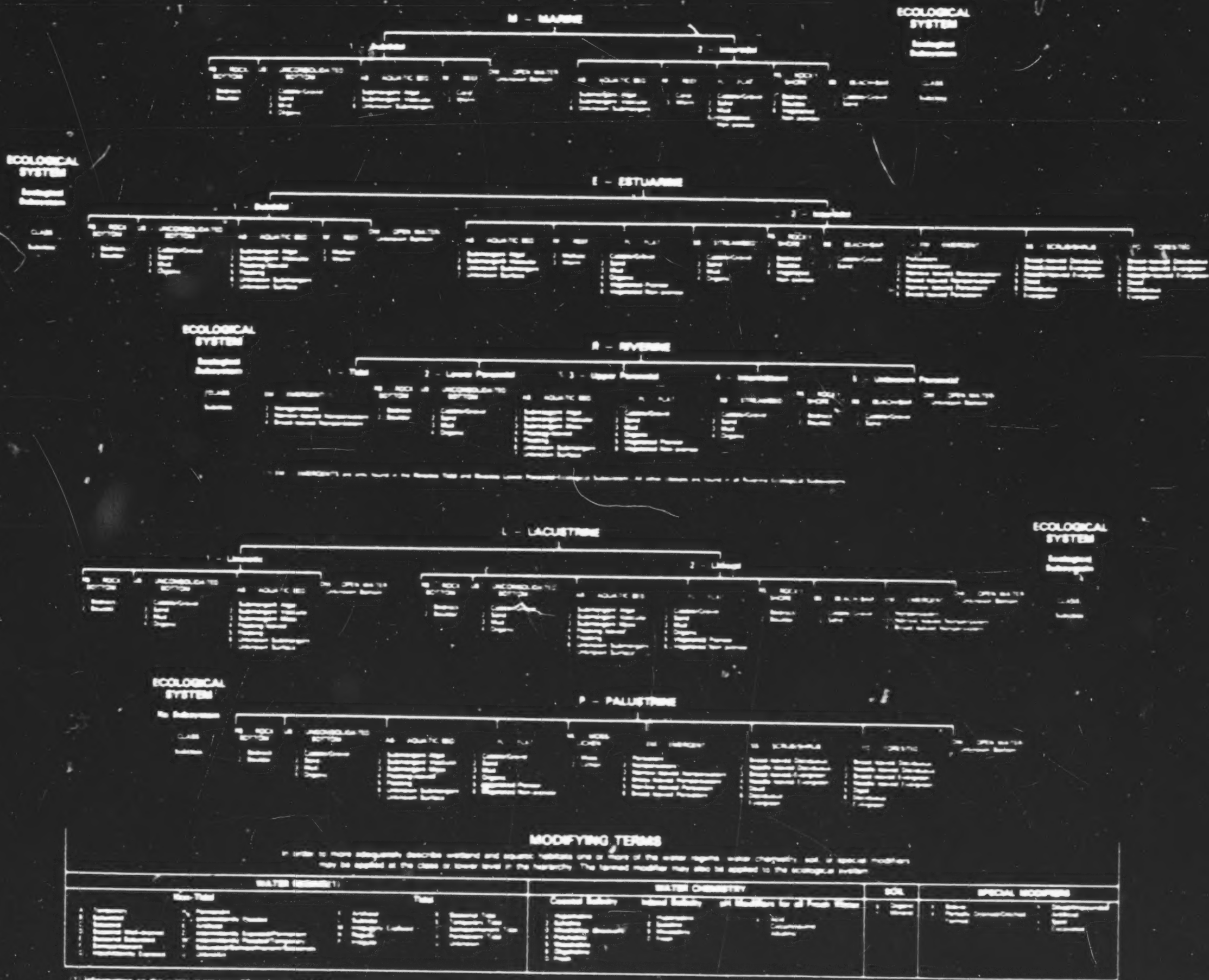
ABERDEEN MD

SCALE 1:400

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

WETLAND LEGEND

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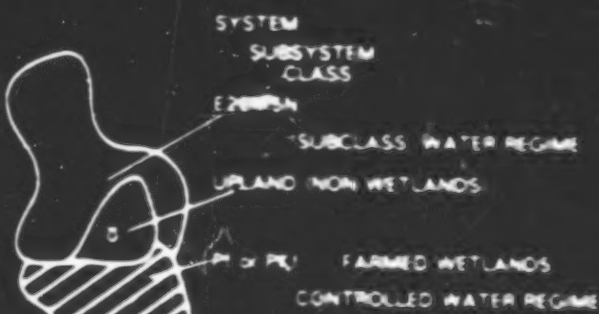


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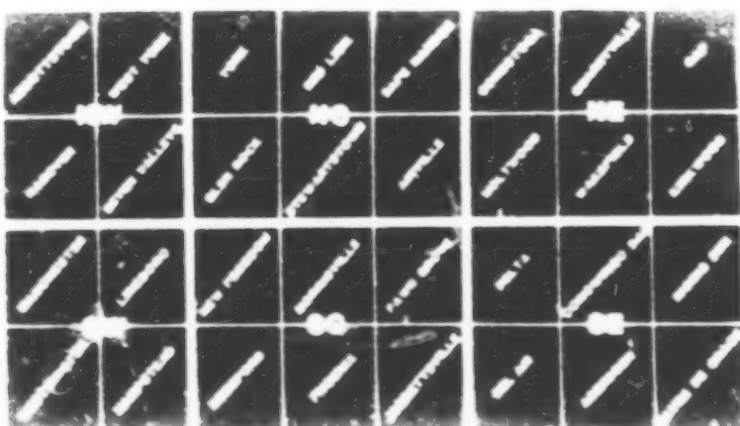
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NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR



8 - Primarily represents upland areas, but they include unclassified wetlands such as man-modified areas, non photo-delineatable areas and/or unintentional omissions.



The dataset was processed primarily by stereoscopic observation of high resolution photos of the vegetation were obtained on the photos aerial photos on the stereoscopic system and the photos were processed by the stereoscopic system and the photos were processed by the stereoscopic system and the photos were processed by the stereoscopic system.

[illegible]

SYNBOLOGY EXAMPLE:



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